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COLONY OF THE GAMBIA.



---

THE ANNUAL  
**MEDICAL & SANITARY REPORT**  
FOR THE YEAR 1934.

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**Price 5/-**

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BATHURST:  
PRINTED BY THE GOVERNMENT PRINTER.

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1935.

37360.



# MODEL MEDICAL AND SANITARY REPORT 1934.

*28th March, 1935.*

SIR,

I have the honour to submit for the information of His Excellency the Governor and for transmission to the Right Honourable the Secretary of State, the Medical Report on the Health and Sanitary Conditions of the Gambia Colony for the year 1934, together with the Returns, etc., appended thereto.

I have the honour to be,

Sir,

Your obedient servant,

H. J. BERMINGHAM,

*Acting Senior Medical Officer.*

THE HONOURABLE,

THE COLONIAL SECRETARY,

BATHURST.





# ANNUAL MEDICAL AND SANITARY REPORT

FOR THE  
YEAR ENDED 31st DECEMBER, 1934.

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## I. ADMINISTRATION.

### (a) STAFF.

#### (i) APPOINTMENTS.

Dr. H. J. Bermingham, Senior Medical Officer (Acting), 1st January to  
5th April, 1934.  
Miss W. M. Harper, Nursing Sister, 11th July, 1934.  
Miss K. Edwards, Senior Nursing Sister (Acting), 28th July to 21st  
November, 1934.  
Dr. J. L. Lochhead, Medical Officer, 8th August, 1934.  
Dr. J. A. A. Duncan, Officer-in-Charge, Medical and Health Services, 29th  
December, 1934.

#### (ii) ASSUMPTION OF DUTY.

Dr. J. R. Forde, Senior Medical Officer, 6th April, 1934.  
Miss W. M. Harper, Nursing Sister, 19th July, 1934.  
Dr. J. L. Lochhead, Medical Officer, 16th August, 1934.

#### (iii) ON LOCAL LEAVE.

Mr. A. F. V. Vaughan, Senior Sanitary Superintendent, 14th December,  
1934.

#### (iv) ON SPECIAL DUTY.

Dr. J. A. A. Duncan, Assistant Director of Health Service—Sierra Leone,  
18th December, 1934.

#### (v) PROCEEDED ON LEAVE.

Miss K. Edwards, Nursing Sister, 10th March, 1934.  
Dr. H. B. Boucher, Medical Officer, 7th April, 1934.  
Dr. H. J. Bermingham, Medical Officer, 7th September, 1934.  
Miss M. K. Parr, Senior Nursing Sister, 28th July, 1934.  
Miss M. W. Storey, Sister-in-Charge—Clinics, 27th September, 1934.  
Dr. J. R. Forde, Senior Medical Officer, 29th December, 1934.

#### (vi) RESUMPTION OF DUTY.

Mr. P. McDevitt, Assistant Sanitary Superintendent, 11th March, 1934.  
Miss K. Edwards, Nursing Sister, 6th July, 1934.  
Miss M. K. Parr, Senior Nursing Sister, 22nd November, 1934.  
Mr. A. F. V. Vaughan, Senior Sanitary Superintendent, 29th December  
1934

#### (vii) TRANSFERS.

Dr. J. R. Forde, Senior Medical Officer, from Gold Coast, 2nd February  
1934  
Dr. D. T. Birt, Senior Medical Officer, to Nigeria, 17th February, 1934.  
Miss E. M. Sheaff, Nursing Sister, to Nigeria, 6th July, 1934.



(b) LIST OF ORDINANCES AFFECTING PUBLIC HEALTH  
ENACTED DURING THE YEAR 1934.

1. Quarantine Regulations—passed 21/12/34.
2. Notices of Order made under the above Regulations 22/12/34 for sealing of tanks and removal of guttering, etc.

The above were necessary before direct action could be taken in mosquito control.

(c) FINANCIAL,

MEDICAL AND HEALTH SERVICES.

			Estimated.	Actual.	Deficit.			Excess.
			£	£ s. d.	£	s.	d.	£
Revenue	...	...	3,100	2,558 8 1	541	11	11	—
Expenditure	...	...	22,927	22,217 5 7	—			—
Savings	...	...	—	709 14 5	—			—

MISCELLANEOUS SERVICES.

			Estimated.	Actual.	Deficit.	Excess.
			£	£	£	£
Contributions to Colonial Funds	...	...	102	102	—	—

COLONY.

						Estimated.	Actual.
						£	£
Total Revenue	...	...	...	...	...	181,282	221,564
Total Expenditure	...	...	...	...	...	179,777	174,663

The actual expenditure of the Medical and Health Services is approximately 12·7 per cent of the total actual expenditure of the Colony.

The estimated expenditure is approximately 12·7 per cent—this does not include Miscellaneous Service.

				(a)	(b)					
				MEDICAL AND HEALTH SERVICES.						
				A C T U A L						
				Revenue.			Expenditure.			
				£	s.	d.	£	s.	d.	
1930	..	...	...	(a)	220	14	3	17,223	6	6
				(b)	1,849	12	6	10,269	14	11
1931	...	...	...	(a)	297	17	9	16,104	16	1
				(b)	1,924	0	4	9,649	10	3
1932	...	...	...	(a)	610	16	4	14,783	13	10
				(b)	1,711	13	4	6,678	3	1
1933	...	...	...		2,360	18	9	22,034	18	6
1934	...	...	...		2,558	8	1	22,217	5	7

Up to the end of 1932 the details of Revenue and Expenditure for the Medical and Health Services were shown separately.

## II. PUBLIC HEALTH.

### GENERAL REMARKS.

#### (1) *General Diseases.*

Diseases of Respiratory and Digestive Systems remain the most prevalent, there having been 3,425 cases of the former and 3,925 of the latter.

There was an increase of 3,782 in the total number of cases treated at the Victoria Hospital.

An outbreak of Yellow Fever occurred in October and continued until the end of December. A full account of this outbreak will be found in Appendix I.

No outbreak of Plague or Small pox took place in 1934.

4,391 vaccinations were carried out by this Department during 1934.

#### (II) *Communicable Diseases.*

##### (1) *Mosquito or insect Borne.*

- i. *Malaria*.—934 cases were diagnosed during the year. Of these 117 were admitted to hospital.
- ii. *Trypanosomiasis*.—900 cases were treated in Bathurst and Georgetown. No single case has been classified as Trypanosomiasis except as the result of thorough examination of blood or gland juice. The subject of Trypanosomiasis was brought up during the year and arrangements were made for a survey of the whole Protectorate to be carried out during 1935. It is hoped that, with additional staff, it will be possible to treat all cases in the areas localised.
- iii. *Yellow Fever*.—6 cases were reported. Of these six, 5 were fatal.
- iv. *Blackwater Fever*.—One case (non fatal) was treated during 1934.
- v. *Filariasis*.—56 cases in the form of Elephantiasis were recorded during the year.

(2) *Infectious Diseases.*

- i. Influenza 132 cases were recorded during the year in comparison with 98 cases in 1933.
- ii. *Dysentery, Amoebic.*—51 cases recorded, 30 of which were diagnosed microscopically.
- iii. *Dysentery Bacillary.*—26 cases as compared with 2 cases in 1933.
- iv. *Leprosy.*—29 cases were recorded as compared with 30 cases in 1933. With regard to this disease it is felt that the absence of spectacular results in the treatment afforded has affected the attendance of many sufferers.
- v. *Yaws.*—64 cases were under treatment during the year. This disease is more commonly found in the Protectorate than in Bathurst.
- vi. *Tetanus.*—There were 53 cases with 7 deaths as compared with 36 cases and 6 deaths in 1933.
- vii. *Septicæmia.*—11 cases were recorded.
- viii. *Syphilis.*—15 cases were treated with no deaths in 1934.
- ix. *Gonorrhœa.*—185 cases were treated as compared with 123 cases in 1933.

(3) *Helminthic Diseases.*

- i. *Ascariasis.*—404 cases presented themselves for treatment.
- ii. *Tæniasis.*—11 cases presented themselves for treatment.
- iii. *Dracunculus.*—2 cases were treated.

## VITAL STATISTICS.

## (1) GENERAL AFRICAN POPULATION, BATHURST.

Estimated Population	...	...	14,045
Total births	...	...	351
Birth rate	...	...	24.99 per mille
Total deaths	...	...	438
Death rate	...	...	31.18 per mille
Infant mortality rate	...	...	276 per mille

## (2) GENERAL EUROPEAN POPULATION.

(Excluding Government Officials).

Estimated	...	...	135
Total births	...	...	Nil
Birth rate	...	...	Nil
Total deaths	...	...	2
Death rate	...	...	14.81 per mille
Percentage of deaths to population	...	...	1.48 per cent.
Total invalidings	...	...	1
Percentage of invalidings to population	...	...	0.74 per cent.
Total sick	...	...	73
Percentage of sick to population	...	...	54.07 per cent.
Cause of invaliding	...	...	Neurasthenia.
Cause of deaths	...	...	Yellow Fever.

No complaint was particularly prevalent. Of those who were ill 38 were admitted to Hospital and 35 were under treatment in their quarters.



TABLE I.  
RETURN OF STATISTICS OF POPULATION FOR THE YEAR 1934.

	Europeans and Whites.	Africans.	
Number of inhabitants in 1933 ...	198	14,132	
„ „ Births during the year 1934 ...	—	351	
„ „ Deaths „ „ 1934 ...	4	438	Bathurst.
„ „ Inhabitants in 1934 ...	200	14,045	
Increase ... ..	2	—	
Decrease ... ..	—	87	

(3) EUROPEAN OFFICIALS.

There were 41 Officials on the sick list as compared with 33 in 1933. Sub-Tertian Malaria was responsible for the illness of 11 cases. Two cases of Yellow Fever (see Appendix 1).

The remaining 28 cases were mostly of a minor nature. The cases of illness were spaced out during the year. The largest number occurred in September and November.

Of those who were ill 20 were admitted to Hospital and 21 were under treatment in their quarters. The longest period any Official was on the sick list was 43 days.

TABLE SHOWING THE SICK, INVALIDING, AND DEATH RATES OF  
EUROPEAN OFFICIALS.

	1932.	1933.	1934.
Total number of Officials resident ... ..	60	63	65
Average number resident ... ..	45	51	50
Total number on Sick List ... ..	61	33	41
Total number of days on Sick List ... ..	396	293	348
Average daily number on Sick List ... ..	1.08	0.80	0.95
Percentage of Daily sick to average number resident	2.40	1.57	1.90
Average number of days on Sick List for each Patient	6.50	8.87	8.49
Average sick time to each resident ... ..	8.80	5.74	6.96
Total number invalided ... ..	2.00	3.00	1.00
Percentage of Invalidings to total residents ... ..	1.20	4.76	1.54
Total deaths ... ..	—	—	2.00
Percentage of Deaths to total residents... ..	—	—	3.08
„ „ „ average number resident	—	—	4.00
Number of cases of sickness contracted away from residence ... ..	—	—	—

(4) AFRICAN OFFICIALS.

Reported Sick ... ..	1,010
Total on Sick List ... ..	286
„ „ Medicine and Duty ... ..	724
„ Treated in Hospital ... ..	93
„ „ „ Quarters ... ..	193
Number of sick remaining from 1934 :—	
Hospital ... ..	1
Quarters ... ..	1

Out of above totals :—

Female African Officials reported sick	...	...	41
Total on Sick List	...	...	20
„ „ Medicine and Duty	...	...	21
The longest number of days any one Official was on Sick List			43

TABLE SHOWING THE SICK, INVALIDING, AND DEATH RATES OF  
AFRICAN OFFICIALS.

—	1932.	1933.	1934.
Total number of Officials resident...	297	278	281
Average number resident ...	237	222	273
Total number on Sick List ...	365	270	286
Total number of days on Sick List	1,259	1,227	1,546
Average daily number on Sick List	3.45	3.36	4.23
Percentage of Daily Sick to average number resident	1.45	1.54	1.55
Average number of days on Sick List for each Patient	3.45	4.54	5.40
Average sick time to each resident	4.23	5.53	5.66
Total number invalided ...	7.00	5.00	3.00
Percentage of Invalidings to total residents	2.35	1.80	1.07
Total deaths ...	—	1.00	1.00
Percentage of Deaths to total residents	—	0.36	0.35
„ „ average number resident	—	0.54	0.36
Number of cases of Sickness contracted away from residence	—	—	—

### ( 5 ) SYRIANS

The total number of sick during the year was 25.

No complaint was particularly prevalent. Of those who were ill 13 were admitted to Hospital and 12 were under treatment in their quarters.

## III. HYGIENE AND SANITATION.

### A. GENERAL REVIEW OF WORK DONE AND PROGRESS MADE.

*Malaria.*—During the year customary measures were taken to prevent the breeding of anopheline mosquitoes.

- (1) *Oiling.*—An oiling gang consisting of eight men was constantly at work during the rains.

The lack of proper outfall due to the flatness of the district and the almost complete absence of gradients, coupled with numerous earth drains in all parts of the town, greatly add to the work of attempting to control mosquito breeding during the wet season.

- (2) *Grass Clearing.*—A considerable amount of clearing was done, special attention being given to sides of earth drains, and clearing pools preliminary to oiling.

- (3) *Drainage.*—The earth drains are a constant menace to the town in the rains, and were constantly watched and treated.



- (4) *Filling In.*—Rubbish and tins and bottles were utilised in reclamation work.

Inspections were regularly made but various places, *e.g.* Hospital Compound, MacCarthy Square, Government House Grounds still present grave problems.

*Yellow Fever.*—Towards the end of the year an unfortunate outbreak of Yellow Fever occurred. In all four European cases were reported and two Africans. (*See Appendix I*)

## (1) GENERAL ROUTINE PREVENTIVE MEASURES.

*House to House Inspection.*—The regular weekly inspection of all compounds for mosquito larvae is essential if the yellow fever mosquito which is essentially a domestic breeder, is to be kept under control. During the year 23,513 compound inspections were made. 34 cases of larvae were found (Larval Index for the year was 0.14), 34 prosecutions for larvae were taken, and £28. 11. 0d. was collected in fines for larval offence.

The presence of numerous mosquito breeding trees and plants in and around compounds was dealt with as far as possible.

*Tanks and Gutters*—were periodically examined, and constantly supervised. The sumps round water stand pipes were kept constantly oiled.

During the outbreak 49 fumigations were done by the Health Department.

*Tins and Bottles*—were dumped and utilised in reclamation work.

*Wells.*—There were some 78 wells in Bathurst and they were inspected periodically for protection. They required constant supervision to prevent them from becoming breeding places.

*Quarantine.*—The town of Bathurst was placed twice in quarantine, from 12th November till 28th November, 1934 and from 25th December, 1934 till the end of the year. Every precaution to prevent the spread of the disease was taken.

*Small Pox.*—There were no cases recorded and no vaccinations performed by the Health Department.

*Plague.*—There were no cases recorded during the year.

*Anti-Rat Measures.*—24,589 rats were caught and destroyed during the year.

## (2) GENERAL MEASURES OF SANITATION.

*Scavenging and Refuse.*—The dumping ground for household and other refuse was removed to the Lasso Wharf end of the Lasso Wharf tidal basin and the refuse used in reclamation work. It is estimated that 26,666 loads of refuse (approximately 2,000 tons) were disposed of in this way during the year. Towards the end of the year four field incinerators were erected and proved very satisfactory in disposing of the refuse by burning. The method of disposal of night soil by dumping into the tidal water at Malfa Creek is still in use and is more or less satisfactory. It is computed that 184,807 pails of night soil were thus disposed, (roughly 500 every night). The revenue from Sanitary Night Service for 1934 was £570. 8s. 6d.

*Water.*—The pipe town supply from Lamin remained uniformly good. Chlorination at the source was introduced with results which appear gratifying. Eight new standpipes were erected at different points in the town during the year,

an increase most acceptable to the town people but the disposal of the waste water from these standpipes is extremely difficult, and they need constant attention such as oiling, or bailing out water from overburdened soakage pits. Under an order dated 22nd December, 1934, all wells were permanently closed at or about the end of the year.

*Offensive Trades.*—Offensive trades *e.g.* hide drying, skin curing, lime making and fish drying, are, as far as possible, concentrated in the Malfa Creek area, where they are away from houses. There still remain, however, hide curing tanks and sheds and also beeswax factories in the commercial area of the town.

### (3) SCHOOL HYGIENE.

Medical inspections of school children are carried out by the Government Medical Officers.

There were no vaccinations of school children done during the year, by the Health Department.

### (4) FOOD IN RELATION TO HEALTH AND DISEASE.

Routine inspections of meat and fish were carried out at the Albert Market. The cold store continues to work satisfactorily, but still it is not fully appreciated by the butchers. Their objection seems to be that meat stored therein loses weight.

The following figures may be of interest :—

Revenue from the Market and Slaughter Houses ...	£1,072. 14s. 11d.
Number of animals slaughtered ... ..	2,698.
Amount of meat condemned ... ..	2,420 lbs.
Number of pigs rendered fit for consumption by cooking ... ..	42.
Amount of fish inspected ... ..	313,201 lbs.
Amount of fish condemned ... ..	955 lbs.

Bread baking continues to be carried out in a cleanly and hygienic manner and the quality of the bread remains much the same. The periodic inspection of bakehouses is routine work, as also is the inspection of shops. The latter however are still too small and dirty but it is hoped that pending legislation will help to rectify this and empower this Department to improve the quality and decrease the quantity of these bread selling shops.

## B. MEASURES TAKEN TO SPREAD THE KNOWLEDGE OF HYGIENE AND SANITATION.

Hygiene and Sanitation are taught to the school children as part of their curriculum.

Practical examples of cleanliness and how to avoid dirt and disease, are given to the people by the Health Service Staff, both European and African.

A Health Week to spread the knowledge of Hygiene and Sanitation was inaugurated but owing to various factors it was impossible to complete. The Staff of the Mother and Child Welfare Clinics also contribute valuable advice in their particular line of Hygiene and Sanitation.

It may be stated herein that, where example proved abortive, notices to abate nuisances were served and police court proceedings were resorted to. These resulted in :—

Number of Notices served ... ..	663
Number of Prosecutions ... ..	34
Number of Convictions ... ..	34
Amount paid in fines ... ..	£33. 11s. 0d.



## C. TRAINING OF SANITARY PERSONNEL.

To the four original Inspectors three were added in August and six additional ones later in the year making a total of thirteen. More frequent and more detailed inspection of compounds can now be given. The training of the Staff was undertaken by the Senior Medical Officer and latterly by Dr. DUNCAN, Assistant Director of Health Service, Sierra Leone, assisted by the Sanitary Superintendent.

## IV. PORT HEALTH WORK AND ADMINISTRATION.

All ships arriving in the Gambia were boarded by members of the Health Service. In no case was a dangerous infectious disease found on board. During quarantine periods, strict precautions were taken with regard to mooring vessels; they were required to work in mid stream where possible and no ship was allowed alongside a wharf after 6 p.m. or before 6 a.m. Passengers wishing to leave Bathurst were put under supervision for an isolation period of 6 days. The assistance of the Marine and Police Departments is gratefully recorded here.

## V. MATERNITY AND CHILD WELFARE.

## CLINIC ATTENDANCES 1934.

WARD.					
Live Births.	Ante-Natal Patients.	Weighing Clinic.	General Clinic.	Ante-Natal Clinic.	Total Births.
81	45	2,626	3,008	546	93

Live births	...	...	...	...	81
Still births and miscarriages	...	...	...	...	12
					<u>93</u>

Twelve deaths were recorded amongst the infants born under the supervision of the Clinics and the total number of live births was 81. It will be seen, therefore, that the Maternity and Child Welfare Clinics show an infant mortality rate of 129 per mille.

The total number of births in Bathurst was 351 and of these 93 were conducted under the supervision of the Clinics—27 per cent approximately.

## VI. HOSPITAL AND DISPENSARIES.

## (1) VICTORIA HOSPITAL, BATHURST.

(a) *In-Patients.*

Remaining in Hospital from 1933	...	...	...	37
Admissions	...	...	...	1,092
Total cases treated	...	...	...	1,129
Total deaths	...	...	...	159
Remaining in Hospital at end of 1934	...	...	...	42
Operations performed	...	...	...	178

*Prevalent Diseases :—*

Diseases of Digestive System	...	...	...	181
„ „ Respiratory System	...	...	...	127
Affections of the skin and cellular tissues	...	...	...	119
Malaria Fever ...	...	...	...	117
Diseases of Genito-Urinary System	...	...	...	106

*(b) Out-Patients.*

Total treated	...	...	...	...	...	16,420
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*Prevalent Diseases :—*

Diseases of Digestive System ...	...	...	...	3,744
„ „ Respiratory System	...	...	...	3,298
Affections produced by external causes	...	...	...	2,719
„ of the Nervous System and Organs of the Senses	...	...	...	1,330
„ „ „ skin and cellular tissues	...	...	...	1,165
Malaria Fever ...	...	...	...	817

Year.	In-Patients.	Out-Patients.	Operations.
1930 ... ..	676	12,797	292
1931 ... ..	845	13,585	273
1932 ... ..	1,069	7,781	166
1933 ... ..	1,027	12,740	209
1934 ... ..	1,129	16,420	178

(c) Official Visits by Appointment ... .. Several.

(d) Autopsies performed ... .. 13

*(2) PRISON HOSPITAL—BATHURST.*

In-Patients ...	...	...	...	34
Out-Patients	...	...	...	163

*(3) MATERNITY AND CHILD WELFARE.**CLINIC ATTENDANCES.*

Year.	Ante-Natal.	General Clinic.	Weighing Clinic.	Total Births.	WARD IN CLINIC.	
					Confinements.	Ante Natal Patients.
1930 ... ..	3,140	20,420	7,514	321	—	—
1931 ... ..	1,731	6,471	6,703	254	60	82
1932 ... ..	629	4,020	3,636	93	38	26
1933 ... ..	564	2,999	2,257	82	74	36
1934 ... ..	546	3,009	2,626	93	81	45

*(4) INFECTIOUS DISEASES HOSPITAL.*

Admissions ...	...	...	...	Nil.
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## (5) HOME FOR THE INFIRM.

					Males.	Females.	Total
Remaining in Home from 1933	...	..			9	1	10
Admissions	...	...	...	...	44	5	49
Discharges	...	...	...	...	25	3	28
Deaths	...	...	...	...	15	2	17
Remaining on 31/12/34	...	...	...	...	13	1	14
Average daily number	...	...	...	...	12.38	2.22	14.60

(6) GAMBIA COMPANY, ROYAL WEST AFRICAN FRONTIER FORCE.  
DISPENSARY—CAPE ST. MARY.

Out-Patients morning sick parade	...	...	...	329
Patients sent to Bathurst Hospital	...	...	...	26

## VII. PRISON.

Average daily number of Prisoners was 50.68.

The number of Out-Patients examined at the daily sick parade was 163 of whom 34 were admitted to the Prison Hospital and 3 transferred to Victoria Hospital.

The number of deaths during the year was 4, due respectively to:—

Dysentery ( 3 )

Heart failure "Senility" ( 1 )

The general health of the Prisoners was fairly good and no serious epidemic occurred.

The diet is sufficient, and satisfactory as regards quality.

The sanitation is efficient.

As there is no Lunatic Asylum in the Gambia, persons suffering from mental diseases, who are not likely to recover, are maintained in the Asylum at Freetown, Sierra Leone.

## TABLE II

## VIII. METEOROLOGY.

						Bathurst.
1.	Highest shade Maximum	...	...	...	...	103° in May.
2.	Lowest "	...	...	...	...	88° „ January.
3.	Highest shade Minimum	...	...	...	...	70° „ July, Sept. and October.
4.	Lowest "	...	...	...	...	55° „ June.
5.	Greatest Range of Temperature was	...	...	...	...	38° „ March.
6.	Lowest "	...	...	...	...	18° „ August.
7.	Total Rainfall	...	...	...	...	44.91 inches.
8.	Most Rain fell in August	...	...	...	...	22.76 „
9.	Highest degree of Relative Humidity	...	...	...	...	76% in July.
10.	Lowest "	...	...	...	...	50% „ December.



TABLE III.

RAINFALL FOR LAST FIVE YEARS.

—	1930	1931	1932	1933	1934
Bathurst ... ..	47.86	30.95	54.08	54.70	44.91
Georgetown ... ..	32.96	33.07	36.36	45.75	34.60

TABLE IV.

METEOROLOGICAL RETURN FOR THE YEAR 1934.

	TEMPERATURE.						RAINFALL.		WINDS.		Remarks.
	Solar Maxi- mum.	Mini- mum on Glass.	Shade Maxi- mum.	Shade Mini- mum.	Range.	Mean.	Amount in Inches.	Degree of Hu- midity.	General Direc- tion.	Average Force.	
January ...	—	—	88	56	25	70.5	—	54	Var.	—	
February	—	—	92	60	31	68.8	—	61	N.	—	
March ...	—	—	98	60	38	72.7	—	55	N.	—	
April ...	—	—	95	60	20	75.3	—	56	Var.	—	
May ...	—	—	103	64	36	75.3	—	63	N.W.	—	
June ...	—	—	96	55	23	75.5	1.53	72	N.W.	—	
July ...	—	—	98	70	24	81.6	9.39	76	Var.	—	
August ...	—	—	93	62	18	79.0	22.76	68	do.	—	
September	—	—	93	70	22	79.6	9.77	64	do.	—	
October ..	—	—	96	70	23	81.8	1.37	68	do.	—	
November	—	—	93	62	28	78.2	0.09	56	N.	—	
December	—	—	93	57	21	75.2	—	50	Var.	—	
	—	—	—	—	—	—	44.91	—	—	—	



TABLE V.

## VICTORIA HOSPITAL, BATHURST.

RETURN OF DISEASES AND DEATHS (IN-PATIENTS) FOR THE YEAR 1934.

Diseases	Remaining in Hospital at end of 1933.	Yearly Total.		Total Cases Treated.	Remain- ing in Hospital at end of 1934.	Remarks.
		Admissions.	Deaths.			
I.--EPIDEMIC, ENDEMIC, AND INFECTIOUS DISEASES..						
1. Enteric Group—						
(a) Typhoid Fever ...	...	1	...	1	...	
(b) Paratyphoid A. ...	...	...	...	...	...	
(c) Paratyphoid B. ...	...	...	...	...	...	
(d) Type not defined ...	...	...	...	...	...	
2. Typhus ...	...	...	...	...	...	
3. Relapsing Fever ...	...	...	...	...	...	
4. Undulant Fever ...	...	...	...	...	...	
5. Malaria—						
(a) Benign ...	...	...	...	...	...	
(b) Quartan ...	...	...	...	...	...	
(c) Sub-Tertian ...	1	116	3	117	1	
(d) Unclassified ...	...	...	...	...	...	
(e) Blackwater ...	...	1	...	1	...	
6. Smallpox—						
Alastrim ...	...	...	...	...	...	
7. Measles ...	...	...	...	...	...	
8. Scarlet Fever ...	...	...	...	...	...	
9. Whooping Cough ...	...	...	...	...	...	
10. Diphtheria ...	...	...	...	...	...	
11. Influenza ...	...	18	...	18	...	
12. Miliary Fever ...	...	...	...	...	...	
13. Mumps ...	...	...	...	...	...	
14. Cholera ...	...	...	...	...	...	
15. Epidemic diarrhœa ...	...	...	...	...	...	
16. Dysentery—						
(a) Amœbic ...	...	15	5	15	...	
(b) Bacillary ...	...	9	2	9	...	
(c) Undefined or due to other causes ...	...	1	1	1	...	
17. Plague—						
(a) Bubonic ...	...	...	...	...	...	
(b) Pneumonic ...	...	...	...	...	...	
(c) Septicæmic ...	...	...	...	...	...	
(d) Undefined ...	...	...	...	...	...	
18. Yellow Fever ...	...	6	5	6	1	
19. Spirochætosis ictero-hæmor- rhagica ...	...	...	...	...	...	
20. Leprosy ...	...	5	...	5	...	
21. Erysipelas ...	...	3	1	3	...	
22. Acute Poliomyelitis ...	...	...	...	...	...	
23. Encephalitis Lethargica ...	...	...	...	...	...	
24. Epidemic Cerebro-spinal Fever ...	...	...	...	...	...	
25. Other Epidemic Diseases—						
(a) Rubeola (German Measles) ...	...	...	...	...	...	
(b) Varicella (Chicken- pox) ...	...	...	...	...	...	
(c) Kala-azar ...	...	...	...	...	...	
(d) Phlebotomus Fever ...	...	...	...	...	...	
(e) Dengue ...	...	...	...	...	...	
(f) Epidemic Dropsy ...	...	...	...	...	...	
(g) Yaws ...	...	7	...	7	1	
(h) Trypanosomiasis ...	...	...	...	...	...	
Total carried forward ...	1	182	17	183	3	

TABLE V.—*continued.*VICTORIA HOSPITAL, BATHURST—*continued.*RETURN OF DISEASES AND DEATHS (IN-PATIENTS) FOR THE YEAR 1934—*continued.*

Diseases.	Remaining in Hospital at end of 1933.	Yearly Total.		Total Cases Treated	Remain- ing in Hospital at end of 1934.	Remarks.
		Admissions.	Deaths.			
Brought forward ...	1	182	17	183	3	
I.—EPIDEMIC, ENDEMIC AND INFECTIOUS DISEASES— <i>contd.</i>						
26. Glanders ...	...	...	...	...	...	
27. Anthrax ...	...	...	...	...	...	
28. Rabies ...	...	...	...	...	...	
29. Tetanus ...	2	12	7	14	1	
30. Mycosis ...	...	...	...	...	...	
31. Tuberculosis, Pulmonary and Laryngeal ...	1	8	6	9	...	
32. Tuberculosis of the Menin- ges or Central Nervous System ...	...	...	...	...	...	
33. Tuberculosis of the Intes- tines or Peritoneum ...	...	1	1	1	...	
34. Tuberculosis of the Vertebral Column ...	...	...	...	...	...	
35. Tuberculosis of Bones and Joints ...	...	...	...	...	...	
36. Tuberculosis of other organs— (a) Skin or Subcutaneous Tissue (Lupus) ...	...	1	1	1	...	
(b) Bones ...	...	...	...	...	...	
(c) Lymphatic System ...	...	1	1	1	...	
(d) Genito-urinary ...	...	...	...	...	...	
(e) Other Organs ...	...	...	...	...	...	
37. Tuberculosis disseminated— (a) Acute ...	...	...	...	...	...	
(b) Chronic ...	...	...	...	...	...	
38. Syphilis— (a) Primary ...	...	3	...	3	...	
(b) Secondary ...	1	1	...	2	...	
(c) Tertiary ...	...	2	...	2	...	
(d) Hereditary ...	...	...	...	...	...	
(e) Period not indicated ...	...	...	...	...	...	
39. Soft Chancre ...	...	6	...	6	...	
40. A—Gonorrhœa and its com- plications ...	...	9	...	9	...	
B.—Gonorrhœal Ophthalmia ...	...	1	...	1	...	
C.—Gonorrhœal Arthritis ...	...	7	...	7	...	
D.—Granuloma Venereum ...	...	...	...	...	...	
41. Septicæmia ...	...	11	11	11	...	
42. Other Infectious Diseases— Trypanosomiasis ...	2	34	9	36	3	
II.—GENERAL DISEASES NOT MENTIONED ABOVE.						
43. Cancer or other malignant Tumours of the Buccal Cavity ...	...	...	...	...	...	
44. Cancer or other malignant Tumours of the Stomach or Liver ...	...	...	...	...	...	
45. Cancer or other malignant Tumours of the Peritoneum Intestines, Rectum ...	...	...	...	...	...	
Total carried forward ...	7	279	53	286	7	

TABLE V.—*continued.*VICTORIA HOSPITAL, BATHURST—*continued.*RETURN OF DISEASES AND DEATHS (IN-PATIENTS) FOR THE YEAR 1934—*continued*

Diseases.	Remaining in Hospital at end of 1933.	Yearly Total.		Total Cases Treated.	Remain- ing in Hospital at end of 1934.	Remarks.
		Admissions.	Deaths.			
Brought forward ...	7	279	53	286	7	
II.—GENERAL DISEASES NOT MENTIONED ABOVE— <i>contd.</i>						
46. Cancer or other malignant Tumours of the Female Genital Organs ...	...	...	...	...	...	
47. Cancer or other malignant Tumours of the Breast ...	...	...	...	...	...	
48. Cancer or other malignant Tumours of the Skin ...	...	...	...	...	...	
49. Cancer or other malignant Tumours of Organs not specified ...	...	...	...	...	...	
50. Tumours non-Malignant ...	...	3	...	3	...	
51. Acute Rheumatism ...	...	6	...	6	...	
52. Chronic Rheumatism ...	...	18	...	18	2	
53. Scurvy (including Barlow's Disease) ...	...	...	...	...	...	
54. Pellagra ...	...	...	...	...	...	
55. Beri-Beri ...	...	3	...	3	...	
56. Rickets ...	...	...	...	...	...	
57. Diabetes (not including In- sipidus) ...	...	...	...	...	...	
58. Anæmia—	...	...	...	...	...	
(a) Pernicious ...	...	...	...	...	...	
(b) Other Anæmias and Chlorosis ...	...	2	...	2	...	
59. Diseases of the Pituitary Body ...	...	...	...	...	...	
60. Diseases of the Thyroid Gland—	...	...	...	...	...	
(a) Exophthalmic Goitre ...	...	1	...	1	...	
(b) Other diseases of the Thyroid Gland, Myxœ- dema ...	...	...	...	...	...	
61. Diseases of the Para-Thyroid Glands ...	...	...	...	...	...	
62. Diseases of the Thymus ...	...	...	...	...	...	
63. Diseases of the Supra-Renal Glands ...	...	...	...	...	...	
64. Diseases of the Spleen ...	...	7	...	7	...	
65. Leukæmia—	...	...	...	...	...	
(a) Leukæmia ...	...	...	...	...	...	
(b) Hodgkin's Disease ...	...	...	...	...	...	
66. Alcoholism ...	...	6	...	6	...	
67. Chronic poisoning by min- eral substances (lead, mercury, etc.) ...	...	...	...	...	...	
68. Chronic poisoning by organic substances (Morphia, Cocaine, etc.) ...	...	...	...	...	...	
69. Other General Diseases—	...	...	...	...	...	
Auto-intoxication ...	...	...	...	...	...	
Purpura Hæmorrhagica Hæmophilia ...	...	...	...	...	...	
Diabetes Insipidus ...	...	...	...	...	...	
Total carried forward	7	325	53	322	9	



TABLE V.—*continued.*VICTORIA HOSPITAL, BATHURST—*continued.*RETURN OF DISEASES AND DEATHS (IN-PATIENTS) FOR THE YEAR 1934—*continued.*

Diseases.	Remaining in Hospital at end of 1933.	Yearly Total.		Total Cases Treated.	Remain- ing in Hospital at end of 1934.	Remarks.
		Admissions.	Deaths.			
Brought forward ...	7	325	53	332	9	
III.—AFFECTIONS OF THE NERVOUS SYSTEM AND ORGANS OF THE SENSES.						
70. Encephalitis (not including Encephalitis Lethargica) ...	...	...	...	...	...	
71. Meningitis (not including Tuberculous Meningitis or Cerebrospinal Meningitis)	...	2	2	2	...	
72. Locomotor Ataxia ...	...	2	...	2	...	
73. Other affections of the Spinal Cord ...	...	...	...	...	...	
74. Apoplexy—						
(a) Hæmorrhage ...	1	13	5	14	...	
(b) Embolism ...	...	...	...	...	...	
(c) Thrombosis ...	...	1	1	1	...	
75. Paralysis—						
(a) Hemiplegia ...	...	3	1	3	...	
(b) Other Paralyzes ...	1	2	...	3	...	
76. General Paralysis of the Insane ...	...	...	...	...	...	
77. Other forms of Mental Alienation ...	...	...	...	...	...	
78. Epilepsy ...	...	3	...	3	...	
79. Eclampsia, Convulsions (non-puerperal) 5 years or over ...	...	...	...	...	...	
80. Infantile Convulsions ...	...	3	1	3	...	
81. Chorea ...	...	...	...	...	...	
82. A.—Hysteria ...	...	4	...	4	...	
B.—Neuritis ...	...	2	...	2	...	
C.—Neurasthenia ...	...	4	...	4	...	
83. Cerebral Softening ...	...	...	...	...	...	
84. Other affections of the Nervous System, such as Paralysis Agitans ...	...	...	...	...	...	
85. Affections of the Organs of Vision—						
(a) Diseases of the Eye ...	...	...	...	...	...	
(b) Conjunctivitis ...	...	8	...	8	...	
(c) Trachoma ...	...	...	...	...	...	
(d) Tumours of the Eye ...	...	...	...	...	...	
(e) Other affections of the Eye ...	...	...	...	...	...	
86. Affections of the Ear or Mastoid Sinus ...	...	1	1	1	...	
IV.—AFFECTIONS OF THE CIRCULATORY SYSTEM.						
87. Pericarditis ...	...	...	...	...	...	
88. Acute Endocarditis or Myocarditis ...	...	4	2	4	...	
89. Angina Pectoris ...	...	...	...	...	...	
90. Other Diseases of the Heart	...	...	...	...	...	
(a) Valvular—						
Mitral ...	...	5	2	5	...	
Aortic ...	...	2	1	2	...	
Tricuspid ...	...	...	...	...	...	
Pulmonary ...	...	...	...	...	...	
(b) Myocarditis ...	...	15	4	15	...	
Total carried forward ...	9	410	78	419	9	



TABLE V.—*continued.*VICTORIA HOSPITAL, BATHURST—*continued.*RETURN OF DISEASES AND DEATHS (IN-PATENTS) FOR THE YEAR 1934—*continued.*

Diseases.	Remaining in Hospital at end of 1933.	Yearly Total.		Total Cases Treated.	Remain- ing in Hospital at end of 1934.	Remarks.
		Admissions.	Deaths.			
Brought forward ...	9.	410	78	419	9	
IV.—AFFECTIONS OF THE CIR- CULATORY SYSTEM— <i>contd.</i>						
91. Diseases of the Arteries—						
(a) Aneurism ...	...	1	...	1	...	
(b) Arterio-Sclerosis ...	...	...	...	...	...	
(c) Other diseases ...	...	...	...	...	...	
92. Embolism or Thrombosis (non-cerebral) ...	...	...	...	...	...	
93. Diseases of the Veins—						
Hæmorrhoids ...	...	5	...	5	...	
Varicose Veins ...	...	...	...	...	...	
Phlebitis ...	...	...	...	...	...	
94. Diseases of the Lymphatic System—						
Lymphangitis ...	...	1	...	1	...	
Lymphadenitis, Bubo (non- specific) ...	1	13	...	14	...	
95. Hæmorrhage of undeter- mined cause ...	...	...	...	...	...	
96. Other affections of the Cir- culatory System ...	...	2	...	2	...	
V.—AFFECTIONS OF THE RES- PIRATORY SYSTEM.						
97. Diseases of the Nasal Passages—						
Adenoids ...	...	...	...	...	...	
Polypus ...	...	...	...	...	...	
Rhinitis ...	...	...	...	...	...	
Coryza ...	...	5	...	5	...	
98. Affections of the Larynx—						
Laryngitis ...	...	2	1	2	...	
99. Bronchitis —						
(a) Acute ...	...	11	...	11	...	
(b) Chronic ...	...	19	2	19	...	
100. Broncho-Pneumonia ...	...	17	5	17	...	
101. Pneumonia—						
(a) Lobar ...	1	40	18	41	4	
(b) Unclassified ...	...	...	...	...	...	
102. Pleurisy, Empyema ...	1	17	...	18	1	
103. Congestion of the Lungs ...	...	9	3	9	...	
104. Gangrene of the Lungs ...	...	2	2	2	...	
105. Asthma ...	...	3	...	3	...	
106. Pulmonary Emphysema ...	...	...	...	...	...	
107. Other affections of the Lungs—						
Pulmonary Spirochætosis	...	...	...	...	...	
VI.—DISEASES OF THE DIGES- TIVE SYSTEM.						
108. A.—Diseases of Teeth or Gums—						
Caries, Pyorrhœa, etc.	...	...	...	...	...	
B.—Other affections of the Mouth—						
Stomatitis ...	...	...	...	...	...	
Glossitis, etc. ...	...	...	...	...	...	
Total carried forward ...	12	557	109	569	14	

TABLE V.—*continued.*VICTORIA HOSPITAL, BATHURST—*continued.*

RETURN OF DISEASES AND DEATHS (IN-PATIENTS) FOR THE YEAR 1934.

Diseases.	Remaining in Hospital at end of 1933.	Yearly Total.		Total Cases Treated.	Remain- ing in Hospital at end of 1934.	Remarks.
		Admissions.	Deaths			
Brought forward ...	12	557	109	569	14	
VI.—DISEASES OF THE DIGES- TIVE SYSTEM— <i>contd.</i>						
109. Affections of the Pharynx or Tonsils—						
Tonsilitis ... ..	...	4	...	4	...	
Pharyngitis ..	...	2	...	2	...	
110. Affections of the Oesophagus	...	...	...	...	...	
111. A.—Ulcer of the Stomach	...	...	...	...	...	
B.—Ulcer of the Duodenum	...	...	...	...	...	
112. Other affections of the Stomach—						
Gastritis ... ..	...	19	...	19	...	
Dyspepsia, etc. ...	...	13	...	13	...	
113. Diarrhoea and Enteritis—						
Under two years ...	...	4	2	4	...	
114. Diarrhoea and Enteritis—						
Two years and over	...	16	2	16	2	
Colitis ... ..	1	6	...	7	...	
Ulceration ... ..	...	...	...	...	...	
114a Sprue ... ..	...	...	...	...	...	
115. Ankylostomiasis ...	...	3	...	3	...	
116. Diseases due to Intestinal Parasites—						
(a) Cestoda (Tænia) ...	...	...	...	...	...	
(b) Trematoda (Flukes)	...	...	...	...	...	
(c) Nematoda (other than Ankylostoma)—						
Ascaris ... ..	...	16	...	16	...	
Trichocephalus dispar ... ..	...	...	...	...	...	
Trichina ... ..	...	...	...	...	...	
Dracunculus ... ..	...	2	...	2	...	
Strongylus ... ..	...	...	...	...	...	
Oxyuris ... ..	...	...	...	...	...	
(d) Coccidia ... ..	...	...	...	...	...	
(e) Other parasites ...	...	...	...	...	...	
(f) Unclassified ... ..	...	...	...	...	...	
117. Appendicitis ... ..	...	3	...	3	1	
118. Hernia ... ..	2	57	5	59	6	
119. A.—Affections of the Anus,						
Fistula, etc. ... ..	...	2	...	2	...	
B.—Other affections of the Intestines—						
Enteroptosis ... ..	...	3	3	3	...	
Constipation ... ..	...	5	...	5	1	
120. Acute Yellow Atrophy of the Liver ... ..	...	...	...	...	...	
121. Hydatid of the Liver ...	...	...	...	...	...	
122. Cirrhosis of the Liver—	1	1	1	2	...	
(a) Alcoholic ... ..	...	...	...	...	...	
(b) Other forms ... ..	...	1	...	1	...	
123. Biliary Calculus ... ..	...	...	...	...	...	
124. Other affections of the Liver—						
Abscess ... ..	...	1	1	1	...	
Hepatitis ... ..	...	13	1	3	...	
Cholecystitis ... ..	...	...	...	...	...	
Jaundice ... ..	1	...	...	1	...	
Total carried forward ...	17	718	124	735	24	

TABLE V.—*continued.*VICTORIA HOSPITAL, BATHURST—*continued.*

RETURN OF DISEASES AND DEATHS (IN-PATIENTS) FOR THE YEAR 1934.

Diseases.	Remaining in Hospital at end of 1933.	Yearly Total.		Total Cases Treated.	Remain- ing in Hospital at end of 1934.	Remarks.
		Admissions.	Deaths.			
Brought forward ...	17	718	124	735	24	
VI.—DISEASES OF THE DIGESTIVE SYSTEM— <i>contd.</i>				166		
125. Diseases of the Pancreas ...	...	...	...	...	...	
126. Peritonitis (of unknown cause) ...	...	...	...	...	...	
127. Other affections of the Digestive System ...	...	15	...	15	...	
VII.—DISEASES OF THE GENITO-URINARY SYSTEM (NON-VENEREAL).				181		
128. Acute Nephritis ...	...	9	...	9	...	
129. Chronic ...	...	5	3	5	...	
130. A.—Chyluria ...	...	...	...	...	...	
B.—Schistosomiasis ...	...	3	...	3	...	
131. Other affections of the Kidneys—						
Pyelitis, &c. ...	...	10	6	10	1	
132. Urinary Calculus ...	...	...	...	...	...	
133. Diseases of the Bladder—						
Cystitis ...	...	4	...	4	...	
134. Diseases of the Urethra—						
(a) Stricture ...	...	26	...	26	3	
(b) Other ...	...	8	...	8	...	
135. Diseases of the Prostate—						
Hypertrophy ...	...	...	...	...	...	
Prostatitis ...	...	...	...	...	...	
136. Diseases (non-Venereal) of the Genital Organs of Man—						
Epididymitis ...	...	3	...	3	...	
Orchitis ...	...	5	...	5	1	
Hydrocele ...	1	14	...	15	...	
Ulcer of Penis ...	...	11	...	11	2	
137. Cysts or other (non-malignant) Tumours of the Ovaries ...	...	...	...	...	...	
138. Salpingitis— ...	...	3	...	3	...	
Abscess of the Pelvis ...	...	...	...	...	...	
139. Uterine Tumours (non-malignant) ...	...	...	...	...	...	
140. Uterine Hæmorrhage (non-puerperal) ...	...	...	...	...	...	
141. A.—Metritis ...	...	...	...	...	...	
B.—Other affections of the Female Genital Organs—						
Displacements of Uterus ...	...	...	...	...	...	
Amenorrhœa ...	...	...	...	...	...	
Dysmenorrhœa ...	...	4	...	4	...	
Leucorrhœa ...	...	...	...	...	...	
142. Diseases of the Breast (non-puerperal)—						
Mastitis ...	...	...	...	...	...	
Abscess of Breast ...	...	...	...	...	...	
Total carried forward ...	18	838	133	856	31	



TABLE V:—*continued.*VICTORIA HOSPITAL, BATHURST—*continued.*RETURN OF DISEASES AND DEATHS (IN-PATIENTS) FOR THE YEAR 1934—*continued.*

Diseases.	Remaining in Hospital at end of 1933.	Yearly Total.		Total Cases Treated.	Remain- ing in Hospital at end of 1934.	Remarks.
		Admissions.	Deaths.			
Brought forward ...	18	838	133	856	31	
VIII.—PUERPERAL STATE.						
143. A.—Normal Labour ...	...	...	...	...	...	
B.—Accidents of Pregnancy—						
(a) Abortion ...	...	...	...	...	...	
(b) Ectopic Gestation ...	...	1	1	1	...	
(c) Other accidents of Pregnancy ...	...	...	...	...	...	
144. Puerperal Hæmorrhage ...	...	...	...	...	...	
145. Other accidents of Parturition ...	...	...	...	...	...	
146. Puerperal Septicæmia ...	...	...	...	...	...	
147. Phlegmasia Dolens ...	...	...	...	...	...	
148. Puerperal Eclampsia ...	...	...	...	...	...	
149. Sequelæ of Labour ...	...	...	...	...	...	
150. Puerperal affections of the Breast ...	...	...	...	...	...	
IX.—AFFECTIONS OF THE SKIN AND CELLULAR TISSUES.						
151. Gangrene ...	...	...	...	...	...	
152. Boil—	...	6	...	6	...	
Carbuncle ...	...	1	...	1	...	
153. Abscess—	...	46	...	46	...	
Whitlow ...	1	19	...	20	...	
Cellulitis ...	4	28	1	32	...	
154. A.—Tinea ...	...	...	...	...	...	
B.—Scabies ...	...	...	...	...	...	
155. Other Diseases of the Skin—						
Brythema ...	...	...	...	...	...	
Urticaria ...	...	1	...	1	...	
Eczema ...	...	2	...	2	...	
Herpes ...	...	1	...	1	...	
Psoriasis ...	...	...	...	...	...	
Elephantiasis ...	3	7	1	10	...	
Myiasis ...	...	...	...	...	...	
Chigoes ...	...	...	...	...	...	
Cutaneous Leishmaniasis ...	...	...	...	...	...	
X.—DISEASES OF BONES AND ORGANS OF LOCOMOTION (OTHER THAN TUBER- CULOUS).						
156. Diseases of Bones—						
Osteitis ...	...	2	...	2	...	
157. Diseases of Joints—						
Arthritis ...	...	21	...	21	...	
Synovitis ...	...	13	...	13	...	
158. Other Diseases of Bones or Organs of Locomotion ...	...	12	...	12	...	
XI.—MALFORMATIONS.						
159. Malformations—						
Hydrocephalus ...	...	...	...	...	...	
Hypospadias ...	...	...	...	...	...	
Spina Bifida, etc. ...	...	...	...	...	...	
Total carried forward ...	26	998	136	1,024	31	



TABLE V.—*continued.*VICTORIA HOSPITAL, BATHURST—*continued.*RETURN OF DISEASES AND DEATHS (IN-PATIENTS) FOR THE YEAR 1934—*continued.*

Diseases.	Remaining in Hospital at end of 1933.	Yearly Total.		Total Cases Treated.	Remain- ing in Hospital at end of 1934.	Remarks.
		Admissions.	Deaths.			
Brought forward ...	26	998	136	1,024	31	
XII.—DISEASES OF INFANCY.						
160. Congenital Debility ...	...	...	...	...	...	
161. Premature Birth ...	...	...	...	...	...	
162. Other affections of Infancy ...	...	...	...	...	...	
163. Infant neglect (infants of three months or over) ...	...	...	...	...	...	
XIII.—AFFECTIONS OF OLD AGE.						
164. Senility— Senile Dementia ...	...	1	...	1	...	
	...	...	...	...	...	
XIV.—AFFECTIONS PRODUCED BY EXTERNAL CAUSES.						
165. Suicide by Poisoning ...	...	...	...	...	...	
166. Corrosive Poisoning (intentional) ...	...	...	...	...	...	
167. Suicide by Gas Poisoning ...	...	...	...	...	...	
168. Suicide by Hanging or Strangulation ...	...	...	...	...	...	
169. Suicide by Drowning ...	...	...	...	...	...	
170. Suicide by Firearms ...	...	...	...	...	...	
171. Suicide by cutting or stab- bing instruments ...	...	...	...	...	...	
172. Suicide by jumping from a height ...	...	...	...	...	...	
173. Suicide by crushing ...	...	...	...	...	...	
174. Other Suicides ...	...	...	...	...	...	
175. Food Poisoning— Botulism ...	...	2	...	2	...	
176. Attacks of poisonous animals Snake Bite ...	...	1	...	1	...	
Insect Bite ...	...	...	...	...	...	
177. Other accidental Poisonings ...	...	...	...	...	...	
178. Burns (by Fire) ...	...	...	...	...	...	
179. Burns (other than by Fire) ...	...	8	...	8	3	
180. Suffocation (accidental) ...	...	...	...	...	...	
181. Poisoning by Gas (accidental) ...	...	...	...	...	...	
182. Drowning (accidental) ...	...	...	...	...	...	
183. Wounds by Firearms, (war excepted) ...	...	2	...	2	...	
184. Wounds (by cutting or stabbing Instruments) ...	...	9	...	9	1	
185. Wounds (by Fall) ...	...	...	...	...	...	
186. Wounds (in Mines or Quarries) ...	...	...	...	...	...	
187. Wounds (by Machinery) ...	...	...	...	...	...	
188. Wounds (crushing, e.g. rail- way accidents, &c.) ...	...	...	...	...	...	
189. Injuries inflicted by Ani- mals, Bites, Kicks, &c. ...	...	...	...	...	...	
190. Wounds inflicted on Active Service ...	...	...	...	...	...	
Total carried forward ...	26	1,021	136	1,047	35	

TABLE V.—continued.

VICTORIA HOSPITAL, BATHURST—*continued.*

RETURN OF DISEASES AND DEATHS (IN-PATIENTS) FOR THE YEAR 1934—continued.

Diseases.	Remaining in Hospital at end of 1933.	Yearly Total.		Total Cases Treated.	Remain- ing in Hospital at end of 1934.	Remarks.
		Admissions.	Deaths.			
Brought forward ...	26	1,021	136	1,047	35	
<b>XIV.—AFFECTIONS PRODUCED BY EXTERNAL CAUSES (<i>contd.</i>).</b>						
191. Executions of Civilians by belligerents ...	...	...	...	...	...	
192. A.—Over fatigue ...	...	...	...	...	...	
B.—Hunger or Thirst ...	...	...	...	...	...	
193. Exposure to Cold, Frost bite, etc. ...	...	...	...	...	...	
194. Exposure to Heat— Heatstroke ...	...	...	...	...	...	
Sunstroke ...	...	...	...	...	...	
195. Lightning Stroke ...	...	...	...	...	...	
196. Electric Shock ...	...	...	...	...	...	
197. Murder by Firearms ...	...	...	...	...	...	
198. Murder by cutting or stab- bing Instruments ...	...	...	...	...	...	
199. Murder by other means ...	...	...	...	...	...	
200. Infanticide (Murder of an infant under one year) ...	...	...	...	...	...	
201. A.—Dislocation ...	...	1	...	1	...	
B.—Sprain ...	...	4	...	4	...	
C.—Fracture ...	2	13	...	15	3	
202. Other external injuries ...	9	31	1	40	4	
203. Deaths by Violence of un- known cause ...	...	...	...	...	...	
				8		
<b>XV.—ILL-DEFINED DISEASES.</b>						
204. Sudden Death (cause un- known) ...	...	...	...	...	...	
205. A.—Diseases not already specified or ill-defined—	...	...	...	...	...	
Ascites ...	...	...	...	...	...	
Cedema ...	...	9	1	9	...	
Asthenia ...	...	3	...	3	...	
Shock ...	...	4	1	4	...	
Hyperpyrexia ...	...	...	...	...	...	
B.—Malingering ...	...	6	...	6	...	
<b>XVI.—DISEASES, THE TOTAL OF WHICH HAVE NOT CAUSED 10 DEATHS.</b>						
	...	...	...	...	...	
Total ...	37	1,092	139	1,129	42	

TABLE V (a) —

OPERATIONS—1934 (*Victoria Hospital*).

I. GENERAL	...	...	Abscess—Incision	...	...	11
			Amputation—Amputation...	...	...	1
			Amputations—Finger	...	...	1
			„ —Toe	...	...	4
			Anal Fissure—Incision	...	...	1
			Benign Tumours—Excision	...	...	6
			Cellulitis—Incision	...	...	8
			Circumcision	...	...	18
			Eyeball (Panophthalmitis)— Excision	...	...	1
			Gun shot wound of skull Decompression	...	...	1
			Hæmorrhoids—radical	...	...	1
			Ulcer—Excision	...	...	3
			Ulcer—skin graft	...	...	1
			Whitlow—Incision	...	...	2
			Wounds sutured	...	...	2
II. ABDOMINAL	...	...	Inguinal Hernia Radical cure			42
			Inguinal Hernia—Strangulated			7
			Laparotomy	...	...	4
III. GENITO-URINARY— MALE	...	...	Hydrocele	...	...	18
			Elephantiasis Scroti	...	...	8
			Wheelhouse operation	...	...	4
			Stricture of Urethra—Sounds			7
IV. Do. FEMALE	...	...	Dilatation and Curettage	...	...	3
			Stricture of Vagina—Dilatation			2
V. BONES, JOINTS AND TENDONS	...	...	Osteomyelitis—Sequestrectomy			11
			Fractures—Open operation	...	...	5
			Fractures—Reduction and Splinting	...	...	2
			Dislocations—Reduction	...	...	3
			Ganglion—Excision	...	...	1
			TOTAL	...	...	178



## TABLE VI.

VICTORIA HOSPITAL, BATHURST.

RETURN OF DISEASES (OUT-PATIENTS) FOR THE YEAR 1934.

Diseases.					Male.	Female.
I.—EPIDEMIC, ENDEMIC AND INFECTIOUS DISEASES.						
1. Enteric Group—						
(a) Typhoid Fever	...	...	...	...	...	...
(b) Paratyphoid A.	...	...	...	...	...	...
(c) Paratyphoid B.	...	...	...	...	...	...
(d) Type not defined	...	...	...	...	...	...
2. Typhus	...	...	...	...	...	...
3. Relapsing Fever	...	...	...	...	...	...
4. Undulant Fever	...	...	...	...	...	...
5. Malaria—						...
(a) Benign	...	...	...	...	...	...
(b) Quartan	...	...	...	...	...	...
(c) Sub-tertian	...	...	...	...	93	46
(d) Unclassified	...	...	...	...	442	236
(e) Blackwater	...	...	...	...	...	...
6. Smallpox—						...
Alastrim	...	...	...	...	...	...
7. Measles	...	...	...	...	...	...
8. Scarlet Fever	...	...	...	...	...	...
9. Whooping Cough	...	...	...	...	10	2
10. Diphtheria	...	...	...	...	...	...
11. Influenza	...	...	...	...	59	55
12. Miliary Fever	...	...	...	...	...	...
13. Mumps	...	...	...	...	10	3
14. Cholera	...	...	...	...	...	...
15. Epidemic diarrhoea	...	...	...	...	...	...
16. Dysentery—						...
(a) Amoebic	...	...	...	...	16	20
(b) Bacillary	...	...	...	...	7	10
(c) Undefined or due to other causes	...	...	...	...	...	...
17. Plague—						...
(a) Bubonic	...	...	...	...	...	...
(b) Pneumonic	...	...	...	...	...	...
(c) Septicæmic	...	...	...	...	...	...
(d) Undefined	...	...	...	...	...	...
18. Yellow Fever	...	...	...	...	...	...
19. Spirochaetosis ictero-haemorrhagica	...	...	...	...	...	...
20. Leprosy	...	...	...	...	10	14
21. Erysipelas	...	...	...	...	...	...
22. Acute Poliomyelitis	...	...	...	...	...	...
23. Encephalitis Lethargica	...	...	...	...	...	...
24. Epidemic Cerebro-spinal Fever	...	...	...	...	...	...
25. Other Epidemic Diseases—						...
(a) Rubcola (German Measles)	...	...	...	...	...	...
(b) Varicella (Chicken-pox)	...	...	...	...	...	...
(c) Kala-azar	...	...	...	...	...	...
(d) Phlebotomus Fever	...	...	...	...	...	...
(e) Dengue	...	...	...	...	...	...
(f) Epidemic Dropsy	...	...	...	...	...	...
(g) Yaws	...	...	...	...	40	17
(h) Trypanosomiasis	...	...	...	...	...	...
26. Glanders	...	...	...	...	...	...
27. Anthrax	...	...	...	...	...	...
28. Rabies...	...	...	...	...	...	...
29. Tetanus	...	...	...	...	27	12
30. Mycosis	...	...	...	...	...	...
Total carried forward					714	415

139

36  
17 3/5  
53

TABLE VI.—*continued.*VICTORIA HOSPITAL, BATHURST—*continued.*RETURN OF DISEASES (OUT-PATIENTS) FOR THE YEAR 1934—*continued.*

Diseases.	Males.	Females.
Brought forward ... ..	714	415
I.—EPIDEMIC, ENDEMIC AND INFECTIOUS DISEASES— <i>contd.</i>		
31. Tuberculosis, Pulmonary and Laryngeal ... ..	12	5
32. Tuberculosis of the Meninges or Central Nervous System ... ..	...	...
33. Tuberculosis of the Intestines or Peritoneum ... ..	...	...
34. Tuberculosis of the Vertebral Column ... ..	...	...
35. Tuberculosis of Bones and Joints ... ..	...	...
36. Tuberculosis of other organs—		...
(a) Skin or Subcutaneous Tissue (Lupus) ... ..	...	...
(b) Bones... ..	...	...
(c) Lymphatic System ... ..	...	...
(d) Genito-urinary ... ..	...	...
(e) Other Organs ... ..	...	...
37. Tuberculosis disseminated —		...
(a) Acute ... ..	...	...
(b) Chronic ... ..	...	...
38. Syphilis—	5	1
(a) Primary ... ..	1	...
(b) Secondary ... ..	...	...
(c) Tertiary ... ..	1	...
(d) Hereditary ... ..	...	...
(e) Period not indicated ... ..	...	...
39. Soft Chancre ... ..	...	...
40. A.—Gonorrhœa and its complications ... ..	174	5
B.—Gonorrhœal Ophthalmia ... ..	...	...
C.—Gonorrhœal Arthritis ... ..	...	...
D.—Granuloma Venereum ... ..	...	...
41. Septicæmia ... ..	...	...
42. Other Infectious Diseases—		
Trypanosomiasis ... ..	355	206
II.—GENERAL DISEASES NOT MENTIONED ABOVE.		
43. Cancer or other malignant Tumours of the Buccal Cavity ... ..	...	...
44. Cancer or other malignant Tumours of the Stomach or Liver ... ..	...	...
45. Cancer or other malignant Tumours of the Peritoneum		
Intestines, Rectum ... ..	...	...
46. Cancer or other malignant Tumours of the Female Genital		
Organs ... ..	...	...
47. Cancer or other malignant Tumours of the Breast ... ..	...	...
48. Cancer or other malignant Tumours of the Skin ... ..	...	...
49. Cancer or other malignant Tumours of Organs not specified... ..	...	...
50. Tumours non-Malignant ... ..	3	...
51. Acute Rheumatism ... ..	999	502
52. Chronic Rheumatism ... ..	17	...
53. Scurvy (including Barlow's Disease) ... ..	...	...
54. Pellagra ... ..	...	...
55. Beri-Beri ... ..	...	...
56. Rickets ... ..	...	...
57. Diabetes (not including Insipidus) ... ..	...	...
58. Anæmia—		
(a) Pernicious ... ..	...	...
(b) Other Anæmias and Chlorosis ... ..	30	16
59. Diseases of the Pituitary Body ... ..	...	...
60. Diseases of the Thyroid Gland—		
(a) Exophthalmic Goitre ... ..	10	6
(b) Other diseases of the Thyroid Gland, Myxœdema ... ..	...	...
Total carried forward ... ..	2,321	1,156

TABLE VI.—*continued.*VICTORIA HOSPITAL, BATHURST—*continued.*RETURN OF DISEASES (OUT-PATIENTS) FOR THE YEAR 1934—*continued.*

Diseases.	Males.	Females
Brought forward ... ..	2,321	1,156
II.—GENERAL DISEASES NOT MENTIONED ABOVE— <i>contd.</i>		
61. Diseases of the Para-Thyroid Glands ... ..	...	...
62. Diseases of the Thymus ... ..	...	...
63. Diseases of the Supra-Renal Glands ... ..	...	...
64. Diseases of the Spleen ... ..	...	...
65. Leukæmia—		
(a) Leukæmia ... ..	...	...
(b) Hodgkin's Disease ... ..	...	...
66. Alcoholism ... ..	...	...
67. Chronic poisoning by mineral substances (lead, mercury, &c.) ... ..	...	...
68. Chronic poisoning by organic substances (Morphia, Cocaine, &c.) ... ..	...	...
69. Other General Diseases—		
Auto-intoxication ... ..	...	...
Purpura Hæmorrhagica ... ..	...	...
Hæmophilia ... ..	...	...
Diabetes Insipidus ... ..	...	...
III.—AFFECTIONS OF THE NERVOUS SYSTEM AND ORGANS OF THE SENSES.		
70. Encephalitis (not including Encephalitis Lethargica) ... ..	...	...
71. Meningitis (not including Tuberculous Meningitis or Cerebro-spinal Meningitis) ... ..	...	...
72. Locomotor Ataxia ... ..	...	...
73. Other affections of the Spinal Cord ... ..	...	...
74. Apoplexy—		
(a) Hæmorrhage ... ..	...	...
(b) Embolism ... ..	...	...
(c) Thrombosis ... ..	...	...
75. Paralysis—		
(a) Hemiplegia ... ..	...	...
(b) Other Paralysis ... ..	...	...
76. General Paralysis of the Insane ... ..	...	...
77. Other forms of Mental Alienation ... ..	...	...
78. Epilepsy ... ..	4	1
79. Eclampsia, Convulsions (non-puerperal) 5 years or over ... ..	...	...
80. Infantile Convulsions ... ..	...	...
81. Chorea ... ..	...	...
82. A.—Hysteria ... ..	...	2
B.—Neuritis ... ..	58	41
C.—Neurasthenia ... ..	...	...
83. Cerebral Softening ... ..	...	...
84. Other affections of the Nervous System, such as Paralysis Agitans ... ..	...	...
85. Affections of the Organs of Vision—		
(a) Diseases of the Eye ... ..	...	...
(b) Conjunctivitis ... ..	805	363
(c) Trachoma ... ..	...	...
(d) Tumours of the Eye ... ..	...	...
(e) Other affections of the Eye ... ..	7	5
86. Affections of the Ear or Mastoid Sinus ... ..	28	16
Total carried forward ... ..	3,223	1,584



TABLE VI—*continued.*VICTORIA HOSPITAL, BATHURST—*continued.*RETURN OF DISEASES (OUT-PATIENTS) FOR THE YEAR 1934—*continued.*

Diseases.					Male.	Female.
Brought forward ... ..					3,223	1,584
IV.—AFFECTIONS OF THE CIRCULATORY SYSTEM.						
87. Pericarditis	...	...	...	...	...	...
88. Acute Endocarditis or Myocarditis	...	...	...	...	...	...
89. Angina Pectoris	...	...	...	...	...	...
90. Other Diseases of the Heart—						
(a) Valvular—						
Mitral	...	...	...	...	20	13
Aortic	...	...	...	...	...	...
Tricuspid	...	...	...	...	...	...
Pulmonary	...	...	...	...	...	...
(b) Myocarditis	...	...	...	...	30	28
91. Diseases of the Arteries—						
(a) Aneurism	...	...	...	...	...	...
(b) Arterio-Sclerosis	...	...	...	...	...	...
(c) Other diseases	...	...	...	...	...	...
92. Embolism or Thrombosis (non-cerebral)	...	...	...	...		
93. Diseases of the Veins—						
Hæmorrhoids	...	...	...	...	32	27
Varicose Veins—	...	...	...	...	3	...
Phlebitis	...	...	...	...	...	...
94. Diseases of the Lymphatic System—						
Lymphangitis	...	...	...	...	...	...
Lymphadenitis, Bubo (non-specific)	...	...	...	...	22	5
95. Hæmorrhage of undetermined cause	...	...	...	...	...	...
96. Other affections of the Circulatory System	...	...	...	...	...	...
V.—AFFECTIONS OF THE RESPIRATORY SYSTEM.						
97. Diseases of the Nasal Passages—						
Adenoids	...	...	...	...	...	...
Polypus	...	...	...	...	...	...
Rhinitis	...	...	...	...	5	2
Coryza	...	...	...	...	201	162
98. Affections of the Larynx—						
Laryngitis	...	...	...	...	1	...
99. Bronchitis—						
(a) Acute	...	...	...	...	1700	1020
(b) Chronic	...	...	...	...	35	40
100. Broncho-Pneumonia	...	...	...	...	2	...
101. Pneumonia—						
(a) Lobar	...	...	...	...	1	...
(b) Unclassified	...	...	...	...	52	18
102. Pleurisy, Empyema	...	...	...	...	18	16
103. Congestion of the Lungs	...	...	...	...	...	...
104. Gangrene of the Lungs	...	...	...	...	...	...
105. Asthma	...	...	...	...	17	8
106. Pulmonary Emphysema	...	...	...	...	...	...
107. Other affections of the Lungs—						
Pulmonary Spirochætosis	...	...	...	...	...	...
VI.—DISEASES OF THE DIGESTIVE SYSTEM.					2032	1266
108. A.—Diseases of Teeth or Gums—						
Caries, Pyorrhœa, etc.	...	...	...	...	155	63
B.—Other affections of the Mouth—						
Stomatitis	...	...	...	...	80	45
Glossitis, etc.	...	...	...	...	32	11
Total carried forward ... ..					5,629	3,042

3298

TABLE VI.—*continued.*VICTORIA HOSPITAL, BATHURST,—*continued.*RETURN OF DISEASES (OUT-PATIENTS) FOR THE YEAR 1934—*continued.*

Diseases.					Male.	Female.
Brought forward ...					5,629	3,042
VI.—DISEASES OF THE DIGESTIVE SYSTEM— <i>contd.</i>						
109. Affections of the Pharynx or Tonsils—						
Tonsillitis ...	...	...	...	...	40	27
Pharyngitis ...	...	...	...	...	10	3
110. Affections of the Œsophagus ...						
111. A.—Ulcer of the Stomach ...						
B.—Ulcer of the Duodenum ...						
112. Other affections of the Stomach—						
Gastritis ...	...	...	...	...	142	38
Dyspepsia, &c. ...	...	...	...	...	400	439
113. Diarrhoea and Enteritis—						
Under two years ...	...	...	...	...	205	110
114. Diarrhoea and Enteritis—						
Two years and over ...	...	...	...	...	102	89
Colitis ...	...	...	...	...	...	...
Ulceration ...	...	...	...	...	...	...
114a Sprue ...						
115. Ankylostomiasis ...						
116. Diseases due to Intestinal Parasites—						
(a) Cestoda [Tænia] ...	...	...	...	...	8	3
(b) Trematoda [Flukes] ...	...	...	...	...	...	...
(c) Nematoda [other than Ankylostoma]—						
Ascaris ...	...	...	...	...	216	172
Trichocephalus dispar. ...	...	...	...	...	...	...
Trichina ...	...	...	...	...	...	...
Dracunculus ...	...	...	...	...	...	...
Strongylus ...	...	...	...	...	...	...
Oxyuris ...	...	...	...	...	...	...
(d) Coccidia ...	...	...	...	...	...	...
(e) Other parasites ...	...	...	...	...	...	...
(f) Unclassified ...	...	...	...	...	...	...
117. Appendicitis ...						
118. Hernia ...						
119. A.—Affections of the Anus, Fistula, &c. ...						
B.—Other affections of the Intestines ...						
Enteroptosis ...	...	...	...	...	...	...
Constipation ...	...	...	...	...	720	563
120. Acute Yellow Atrophy of the Liver ...						
121. Hydatid of the Liver ...						
122. Cirrhosis of the Liver—						
(a) Alcoholic ...	...	...	...	...	...	...
(b) Other forms ...	...	...	...	...	...	...
123. Biliary Calculus ...						
124. Other affections of the Liver—						
Abscess ...	...	...	...	...	...	...
Hepatitis ...	...	...	...	...	...	...
Cholecystitis ...	...	...	...	...	...	...
Jaundice ...	...	...	...	...	2	...
125. Diseases of the Pancreas ...						
126. Peritonitis (of unknown cause) ...						
127. Other affections of the Digestive System ...						
Total carried forward ...					7,539	4,490

TABLE VI.—*continued.*VICTORIA HOSPITAL, BATHURST—*continued.*RETURN OF DISEASES (OUT-PATIENTS) FOR THE YEAR 1934—*continued.*

Diseases.					Male.	Female.
Brought forward ... ..					7,539	4,490
VII.—DISEASES OF THE GENITO-URINARY SYSTEM						
(NON-VENEREAL).						
128. Acute Nephritis	...	...	...	...	10	7
129. Chronic	...	...	...	...	...	...
130. A.—Chyluria	...	...	...	...	...	...
B.—Schistosomiasis	...	...	...	...	3	...
131. Other affections of the Kidneys—						
Pyelitis, etc.	...	...	...	...	6	2
132. Urinary Calculus	...	...	...	...	...	...
133. Diseases of the Bladder—						
Cystitis	...	...	...	...	8	22
134. Diseases of the Urethra—						
(a) Stricture	...	...	...	...	20	...
(b) Other	...	...	...	...	...	...
135. Diseases of the Prostate—						
Hypertrophy	...	...	...	...	...	...
Prostatitis	...	...	...	...	...	...
136. Diseases (non-Venereal) of the Genital Organs of man—						
Epididymitis	...	...	...	...	3	...
Orchitis	...	...	...	...	16	...
Hydrocele	...	...	...	...	25	...
Ulcer of Penis	...	...	...	...	33	...
137. Cysts or other (non-malignant) Tumours of the Ovaries	...	...	...	...	...	4
138. Salpingitis—						
Abscess of the Pelvis	...	...	...	...	...	...
139. Uterine Tumours (non-malignant)	...	...	...	...	...	...
140. Uterine Hæmorrhage (non-puerperal)	...	...	...	...	...	...
141. A.—Metritis	...	...	...	...	...	...
B.—Other affections of the Female Genital Organs—					...	...
Displacements of Uterus	...	...	...	...	...	...
Amenorrhœa	...	...	...	...	...	87
Dysmenorrhœa	...	...	...	...	...	99
Leucorrhœa	...	...	...	...	...	8
142. Diseases of the Breast (non-puerperal) —						
Mastitis	...	...	...	...	...	3
Abscess of Breast	...	...	...	...	...	5
VIII.—PUERPERAL STATE.						
143. A.—Normal Labour	...	...	...	...	...	...
B.—Accidents of Pregnancy—						
(a) Abortion	...	...	...	...	...	8
(b) Ectopic Gestation	...	...	...	...	...	...
(c) Other accidents of Pregnancy	...	...	...	...	...	...
144. Puerperal Hæmorrhage	...	...	...	...	...	...
145. Other accidents of Parturition	...	...	...	...	...	...
146. Puerperal Septicæmia	...	...	...	...	...	...
147. Phlegmasia Dolens	...	...	...	...	...	...
148. Puerperal Eclampsia	...	...	...	...	...	...
149. Sequelæ of Labour	...	...	...	...	...	...
150. Puerperal affections of the Breast	...	...	...	...	...	...
Total carried forward ... ..					7,663	4,735



TABLE VI.—continued.

VICTORIA HOSPITAL, BATHURST—continued.

RETURN OF DISEASES (OUT-PATIENTS) FOR THE YEAR 1934—continued.

Diseases.	Male.	Female.
Brought forward ... ..	7,663	4,735
IX.—AFFECTIONS OF THE SKIN AND CELLULAR TISSUES.		
151. Gangrene ... ..	...	...
152. Boil—	30	22
Carbuncle ... ..	...	...
153. Abscess—	42	26
Whitlow ... ..	80	60
Cellulitis ... ..	103	97
154. A.—Tinea ... ..	20	10
B.—Scabies... ..	60	149
155. Other Diseases of the Skin—	...	...
Brythema ... ..	...	...
Urticaria ... ..	...	...
Eczema ... ..	180	65
Herpes ... ..	115	85
Psoriasis ... ..	...	...
Elephantiasis ... ..	18	3
Myiasis ... ..	...	...
Chigoes ... ..	...	...
Cutaneous Leishmaniasis ... ..	...	...
X.—DISEASES OF BONES AND ORGANS OF LOCOMOTION (OTHER THAN TUBERCULOUS).		
156. Diseases of Bones—		
Osteitis ... ..	20	2
157. Diseases of Joints—		
Arthritis ... ..	16	10
Synovitis ... ..	8	2
158. Other Diseases of Bones or Organs of Locomotion ... ..	...	...
XI.—MALFORMATIONS.		
159. Malformations—		
Hydrocephalus ... ..	...	...
Hypospadias ... ..	...	...
Spina Bifida, &c. ... ..	...	...
XII.—DISEASES OF INFANCY.		
160. Congenital Debility ... ..	...	...
161. Premature Birth ... ..	...	...
162. Other affections of Infancy ... ..	...	...
163. Infant neglect (infants of three months or over) ... ..	...	...
XIII.—AFFECTIONS OF OLD AGE.		
164. Senility—	6	2
Senile Dementia ... ..	...	...
Total carried forward ... ..	8,361	5,268

TABLE VI.—*continued.*VICTORIA HOSPITAL, BATHURST—*continued.*RETURN OF DISEASES (OUT-PATIENTS) FOR THE YEAR 1934—*continued.*

Diseases.					Male.	Female.
Brought forward ...					8,361	5,268
XIV.—AFFECTIONS PRODUCED BY EXTERNAL CAUSES.						
165. Suicide by Poisoning ...	...	...	...	...	...	...
166. Corrosive Poisoning [intentional] ...	...	...	...	...	...	...
167. Suicide by Gas Poisoning ...	...	...	...	...	...	...
168. Suicide by Hanging or Strangulation ...	...	...	...	...	...	...
169. Suicide by Drowning ...	...	...	...	...	...	...
170. Suicide by Firearms ...	...	...	...	...	...	...
171. Suicide by cutting or stabbing Instruments ...	...	...	...	...	...	...
172. Suicide by jumping from a height ...	...	...	...	...	...	...
173. Suicide by crushing ...	...	...	...	...	...	...
174. Other Suicides ...	...	...	...	...	...	...
175. Food Poisoning— Botulism ...	...	...	...	...	...	...
176. Attacks of poisonous animals— Snake Bite ...	...	...	...	...	2	...
Insect Bite ...	...	...	...	...	...	...
177. Other accidental Poisonings ...	...	...	...	...	...	...
178. Burns [by Fire] ...	...	...	...	...	10	7
179. Burns [other than by Fire] ...	...	...	...	...	15	5
180. Suffocation [accidental] ...	...	...	...	...	...	...
181. Poisoning by Gas [accidental] ...	...	...	...	...	...	...
182. Drowning [accidental] ...	...	...	...	...	...	...
183. Wounds by Firearms [war excepted] ...	...	...	...	...	...	...
184. Wounds [by cutting or stabbing Instruments] ...	...	...	...	...	...	...
185. Wounds [by Fall] ...	...	...	...	...	6	...
186. Wounds [in Mines or Quarries] ...	...	...	...	...	...	...
187. Wounds [by Machinery] ...	...	...	...	...	...	...
188. Wounds [crushing, <i>e.g.</i> , railway accidents, &c.] ...	...	...	...	...	...	...
189. Injuries inflicted by animals, Bites, Kicks, &c. ...	...	...	...	...	...	...
190. Wounds inflicted on Active Service ...	...	...	...	...	1	...
191. Executions of civilians by belligerents ...	...	...	...	...	...	...
192. A.—Over fatigue ...	...	...	...	...	...	...
B.—Hunger or Thirst ...	...	...	...	...	...	...
193. Exposure to Cold, Frost Bites, &c. ...	...	...	...	...	...	...
194. Exposure to Heat— Heatstroke ...	...	...	...	...	...	...
Sunstroke ...	...	...	...	...	...	...
195. Lightning Stroke ...	...	...	...	...	...	...
196. Electric Shock ...	...	...	...	...	...	...
197. Murder by Firearms ...	...	...	...	...	...	...
198. Murder by cutting or stabbing Instruments ...	...	...	...	...	...	...
199. Murder by other means ...	...	...	...	...	...	...
200. Infanticide [Murder of an infant under one year] ...	...	...	...	...	...	...
201. A.—Dislocation ...	...	...	...	...	4	...
B.—Sprain ...	...	...	...	...	160	50
C.—Fracture ...	...	...	...	...	46	21
202. Other external Injuries ...	...	...	...	...	1477	915 <sup>2-92</sup>
203. Deaths by Violence of unknown cause ...	...	...	...	...	...	...
Total carried forward ...					1721	948 2719
					10,082	6,266

TABLE VI.—*continued.*VICTORIA HOSPITAL, BATHURST—*continued.*RETURN OF DISEASES (OUT-PATIENTS) FOR THE YEAR 1934—*continued.*

Diseases.					Male.	Female.
Brought forward ... ..					10,082	6,266
XV.—ILL-DEFINED DISEASES.						
204. Sudden Death (cause unknown) ... ..					...	...
205. A.—Diseases not already specified or ill-defined—						
Ascites ... ..					...	...
Edema ... ..					33	27
Asthenia ... ..					...	...
Shock ... ..					...	...
Hyperpyrexia ... ..					...	...
B.—Malingering ... ..					10	2
XVI.—DISEASES, THE TOTAL OF WHICH HAVE NOT CAUSED 10 DEATHS.						
Total ... ..					10,125	6,295
					16,420	



## ANNUAL MEDICAL AND SANITARY REPORT.

FOR

GEORGETOWN AND THE PROTECTORATE 1934.

## MEDICAL.

## STAFF.

## GEORGETOWN.

1 Dispenser  
 1 Dresser  
 2 Dresser-Vaccinators  
 1 Cook  
 3 Labourers.

## BASSE.

1 Dispenser  
 1 Labourer.

## KAU-UR.

1 Dispenser  
 1 Labourer.

## GEORGETOWN HOSPITAL.

## IN-PATIENTS.

Number remaining in Hospital from 1933	...	...	18
Admissions	...	...	235
Discharges	...	...	192
Deaths	...	...	33
Number remaining in Hospital 31-12-34	...	...	28

## OUT-PATIENTS.

Total number of new cases treated	...	...	3,273
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## OPERATIONS PERFORMED.

Major	...	...	5
Minor	...	...	5

## BASSE DISPENSARY.

Total number of new cases treated	...	...	933
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## KAU-UR DISPENSARY.

Total number of new cases treated	...	...	729
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## BUSH DISPENSARIES.

Total number of new cases treated	...	...	557
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## VACCINATIONS.

Total performed in the Protectorate during 1934	...	...	2,242
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## VOLUNTARY DISPENSARY—KEREWAN

by Mrs. R. W. Macklin.

Total number of new cases treated	...	...	2,049
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## TABLE VII

## GEORGETOWN HOSPITAL.

RETURN OF DISEASES AND DEATHS (IN-PATIENTS) FOR THE YEAR 1934.

Diseases.	Remaining in Hospital at end of 1933.	Yearly Total.		Total Cases Treated.	Remain- ing in Hospital at end of 1934.	Remarks.
		Admissions.	Deaths			
I.—EPIDEMIC, ENDEMIC, AND INFECTIOUS DISEASES.						
1. Enteric Group—						
(a) Typhoid Fever ...	...	...	...	...	...	
(b) Paratyphoid A. ...	...	...	...	...	...	
(c) Paratyphoid B. ...	...	...	...	...	...	
(d) Type not defined ...	...	...	...	...	...	
2. Typhus ...	...	...	...	...	...	
3. Relapsing Fever ...	...	...	...	...	...	
4. Undulant Fever ...	...	...	...	...	...	
5. Malaria—						
(a) Benign ...	...	...	...	...	...	
(b) Quartan ...	...	...	...	...	...	
(c) Sub-Tertian ...	...	6	...	6	...	
(d) Unclassified ...	...	...	...	...	...	
(e) Blackwater ...	...	...	...	...	...	
6. Smallpox—						
Alastrim ...	...	...	...	...	...	
7. Measles ...	...	...	...	...	...	
8. Scarlet Fever ...	...	...	...	...	...	
9. Whooping Cough ...	...	...	...	...	...	
10. Diphtheria ...	...	...	...	...	...	
11. Influenza ...	...	...	...	...	...	
12. Miliary Fever ...	...	...	...	...	...	
13. Mumps ...	...	1	...	1	...	
14. Cholera ...	...	...	...	...	...	
15. Epidemic diarrhœa ...	...	...	...	...	...	
16. Dysentery—						
(a) Amœbic ...	...	...	...	...	...	
(b) Bacillary ...	...	...	...	...	...	
(c) Undefined or due to other causes ...	...	2	1	2	...	
17. Plague—						
(a) Bubonic ...	...	...	...	...	...	
(b) Pneumonic ...	...	...	...	...	...	
(c) Septicæmic ...	...	...	...	...	...	
(d) Undefined ...	...	...	...	...	...	
18. Yellow Fever ...	...	...	...	...	...	
19. Spirochætosis ictero-hæmor- rhagica...	...	...	...	...	...	
20. Leprosy ...	...	...	...	...	...	
21. Erysipelas ...	...	...	...	...	...	
22. Acute Poliomyelitis ...	...	...	...	...	...	
23. Encephalitis Lethargica ...	...	...	...	...	...	
24. Epidemic Cerebro-spinal Fever...	...	...	...	...	...	
25. Other Epidemic Diseases—						
(a) Rubeola (German Measles) ...	...	...	...	...	...	
(b) Varicella (Chicken-pox) ...	...	...	...	...	...	
(c) Kala-azar ...	...	...	...	...	...	
(d) Phlebotomus Fever ..	...	...	...	...	...	
(e) Dengue ...	...	...	...	...	...	
(f) Epidemic Dropsy ...	...	...	...	...	...	
(g) Yaws...	...	3	...	3	...	
(h) Trypanosomiasis ...	9	71	12	80	17	
Total carried forward ...	9	83	13	92	17	

TABLE VII.—*continued.*GEORGETOWN HOSPITAL—*continued.*RETURN OF DISEASES AND DEATHS (IN-PATIENTS) FOR THE YEAR 1934—*continued*

Diseases.	Remaining in Hospital at end of 1933.	Yearly Total.		Total Cases Treated.	Remain- ing in Hospital at end of 1934.	Remarks.
		Admissions.	Deaths.			
Brought forward ...	9	83	13	92	17	
I.—EPIDEMIC, ENDEMIC AND INFECTIOUS DISEASES— <i>contd.</i>						
26. Glanders ... ..	...	...	...	...	...	
27. Anthrax ... ..	...	...	...	...	...	
28. Rabies ... ..	...	...	...	...	...	
29. Tetanus ... ..	...	1	...	1	...	
30. Mycosis ... ..	...	...	...	...	...	
31. Tuberculosis, Pulmonary and Laryngeal ... ..	...	4	...	4	...	
32. Tuberculosis of the Meninges or Central Nervous System	...	...	...	...	...	
33. Tuberculosis of the Intestines or Peritoneum... ..	...	...	...	...	...	
34. Tuberculosis of the Vertebral Column ... ..	...	...	...	...	...	
35. Tuberculosis of Bones and Joints ... ..	...	...	...	...	...	
36. Tuberculosis of other organs— (a) Skin or Subcutaneous Tissue (Lupus) ... ..	...	...	...	...	...	
(b) Bones ... ..	...	...	...	...	...	
(c) Lymphatic System ... ..	...	...	...	...	...	
(d) Genito-urinary ... ..	...	...	...	...	...	
(e) Other Organs ... ..	...	...	...	...	...	
37. Tuberculosis disseminated— (a) Acute ... ..	...	...	...	...	...	
(b) Chronic ... ..	...	...	...	...	...	
38. Syphilis— (a) Primary ... ..	...	...	...	...	...	
(b) Secondary ... ..	...	...	...	...	...	
(c) Tertiary ... ..	...	...	...	...	...	
(d) Hereditary ... ..	...	...	...	...	...	
(e) Period not indicated	1	2	...	3	...	
39. Soft Chancre ... ..	...	...	...	...	...	
40. A—Gonorrhœa and its com- plications ... ..	...	1	...	1	...	
B.—Gonorrhœal Ophthalmia	...	...	...	...	...	
C.—Gonorrhœal Arthritis	...	1	...	1	...	
D—Granuloma Venereum	...	...	...	...	...	
41. Septicæmia ... ..	...	...	...	...	...	
42. Other Infectious Diseases— Trypanosomiasis ... ..	...	...	...	...	...	
II.—GENERAL DISEASES NOT MENTIONED ABOVE.						
43. Cancer or other malignant Tumours of the Buccal Cavity ... ..	...	...	...	...	...	
44. Cancer or other malignant Tumours of the Stomach or Liver ... ..	...	...	...	...	...	
45. Cancer or other malignant Tumours of the Perito- neum Intestines, Rectum	...	...	...	...	...	
Total carried forward ...	10	92	13	102	17	



TABLE VII.—*continued.*GEORGETOWN HOSPITAL—*continued.*RETURN OF DISEASES AND DEATHS (IN-PATIENTS) FOR THE YEAR 1934—*continued.*

Diseases.	Remaining in Hospital at end of 1933.	Yearly Total.		Total Cases Treated.	Remain- ing in Hospital at end of 1934.	Remarks.
		Admissions.	Deaths.			
Brought forward ...	10	92	13	102	17	
II.—GENERAL DISEASES NOT MENTIONED ABOVE— <i>contd.</i>						
46. Cancer or other malignant Tumours of the Female Genital Organs ...	...	...	...	...	...	
47. Cancer or other malignant Tumours of the Breast ...	...	1	...	1	1	
48. Cancer or other malignant Tumours of the Skin ...	...	...	...	...	...	
49. Cancer or other malignant Tumours of Organs not specified ...	...	...	...	...	...	
50. Tumours non-malignant ...	...	1	...	1	...	
51. Acute Rheumatism ...	...	10	...	10	1	
52. Chronic Rheumatism ...	...	...	...	...	...	
53. Scurvy (including Barlow's Disease) ...	...	...	...	...	...	
54. Pellagra ...	...	...	...	...	...	
55. Beri-beri ...	...	...	...	...	...	
56. Rickets ...	...	...	...	...	...	
57. Diabetes (not including Insipidus) ...	...	...	...	...	...	
58. Anæmia—	...	2	...	2	...	
(a) Pernicious ...	...	...	...	...	...	
(b) Other Anæmias and Chlorosis ...	...	...	...	...	...	
59. Diseases of the Pituitary Body ...	...	...	...	...	...	
60. Diseases of the Thyroid Gland—						
(a) Exophthalmic Goitre ...	...	...	...	...	...	
(b) Other Diseases of the Thyroid Gland, Myxœdema ...	...	...	...	...	...	
61. Diseases of the Para-Thyroid Glands ...	...	...	...	...	...	
62. Diseases of the Thymus ...	...	...	...	...	...	
63. Diseases of the Supra-Renal Glands ...	...	...	...	...	...	
64. Diseases of the Spleen ...	...	...	...	...	...	
65. Leukæmia—	...	...	...	...	...	
(a) Leukæmia ...	...	...	...	...	...	
(b) Hodgkin's Disease ...	...	...	...	...	...	
66. Alcoholism ...	...	...	...	...	...	
67. Chronic poisoning by mineral substances (lead, mercury, etc.) ...	...	...	...	...	...	
68. Chronic poisoning by organic substances (Morphia, Cocaine, etc.) ...	...	...	...	...	...	
69. Other General Diseases—						
Auto-intoxication ...	...	...	...	...	...	
Purpura Hæmorrhagica ...	...	...	...	...	...	
Hæmophilia ...	...	...	...	...	...	
Diabetes Insipidus ...	...	...	...	...	...	
Total carried forward	10	106	13	116	19	

TABLE VII.—*continued.*GEORGETOWN HOSPITAL—*continued.*RETURN OF DISEASES AND DEATHS (IN-PATIENTS) FOR THE YEAR 1934—*continued.*

Diseases.	Remaining in Hospital at end of 1933.	Yearly Total.		Total Cases Treated.	Remain- ing in Hospital at end of 1934.	Remarks.
		Admission.	Deaths.			
Brought forward ...	10	106	13	116	19	
III.—AFFECTIONS OF THE NERVOUS SYSTEM AND ORGANS OF THE SENSES.						
70. Encephalitis (not including Encephalitis Lethargica)	...	...	...	...	...	
71. Meningitis (not including Tuberculous Meningitis or Cerebro-spinal Meningitis)	...	...	...	...	...	
72. Locomotor Ataxia ...	...	...	...	...	...	
73. Other affections of the Spinal Cord ...	...	...	...	...	...	
74. Apoplexy—						
(a) Hæmorrhage ...	...	...	...	...	...	
(b) Embolism ...	...	...	...	...	...	
(c) Thrombosis ...	...	...	...	...	...	
75. Paralysis—						
(a) Hemiplegia ...	...	...	...	...	...	
(b) Other Paralyzes ...	...	...	...	...	...	
76. General Paralysis of the Insane ...	...	...	...	...	...	
77. Other forms of Mental Alienation ...	...	...	...	...	...	
78. Epilepsy ...	...	...	...	...	...	
79. Eclampsia, Convulsions (non- puerperal) 5 years or over	...	...	...	...	...	
80. Infantile Convulsions ...	...	...	...	...	...	
81. Chorea ...	...	...	...	...	...	
82. A.—Hysteria ...	...	1	...	1	...	
B.—Neuritis ...	...	...	...	...	...	
C.—Neurasthenia ...	...	...	...	...	...	
83. Cerebral Softening ...	...	...	...	...	...	
84. Other affections of the Nervous System, such as Paralysis Agitans ...	...	...	...	...	...	
85. Affections of the Organs of Vision—	...	...	...	...	...	
(a) Diseases of the Eye.	...	...	...	...	...	
(b) Conjunctivitis ...	...	1	...	1	...	
(c) Trachoma ...	...	...	...	...	...	
(d) Tumours of the Eye	...	...	...	...	...	
(e) Other affections of the Eye ...	...	1	...	1	...	
86. Affections of the Ear or Mastoid Sinus ...	...	...	...	...	...	
IV.—AFFECTIONS OF THE CIRCULATORY SYSTEM.						
87. Pericarditis ...	...	...	...	...	...	
88. Acute Endocarditis or My- ocarditis ...	...	...	...	...	...	
89. Angina Pectoris ...	...	...	...	...	...	
90. Other Diseases of the Heart—	...	...	...	...	...	
(a) Valvular ...	...	...	...	...	...	
Mitral ...	...	1	...	1	1	
Aortic ...	...	...	...	...	...	
Tricuspid ...	...	...	...	...	...	
Pulmonary... ..	...	...	...	...	...	
(b) Myocarditis ...	...	...	...	...	...	
Total carried forward ...	10	110	13	120	20	

TABLE VII.—*continued.*GEORGETOWN HOSPITAL—*continued.*RETURN OF DISEASES AND DEATHS (IN-PATIENTS) FOR THE YEAR 1934.—*continued.*

Diseases.	Remaining in Hospital at end of 1933.	Yearly Total.		Total Cases Treated.	Remain- ing in Hospital at end of 1934.	Remarks.
		Admissions.	Deaths.			
Brought forward ...	10	110	13	120	20	
IV.—AFFECTIONS OF THE CIR- CULATORY SYSTEM— <i>continued.</i>						
91. Diseases of the Arteries—						
(a) Aneurism ...	...	...	...	...	...	
(b) Arterio-Sclerosis ...	...	...	...	...	...	
(c) Other diseases ...	...	...	...	...	...	
92. Embolism or Thrombosis (non-cerebral) ...	...	...	...	...	...	
93. Diseases of the Veins—						
Hæmorrhoids ...	...	...	...	...	...	
Varicose Veins ...	...	...	...	...	...	
Phlebitis ...	...	...	...	...	...	
94. Diseases of the Lymphatic System—						
Lymphangitis ...	...	...	...	...	...	
Lymphadenitis, Bubo (non-specific) ...	...	1	...	1	...	
95. Hæmorrhage of undeter- mined cause ...	...	...	...	...	...	
96. Other affections of the Cir- culatory System ...	...	...	...	...	...	
V.—AFFECTIONS OF THE RES- PIRATORY SYSTEM.						
97. Diseases of the Nasal Passages—						
Adenoids ...	...	...	...	...	...	
Polypus ...	...	...	...	...	...	
Rhinitis ...	...	...	...	...	...	
Coryza ...	...	...	...	...	...	
98. Affections of the Larynx—						
Laryngitis ...	...	2	...	2	...	
99. Bronchitis—						
(a) Acute ...	...	2	...	2	...	
(b) Chronic ...	...	11	...	11	...	
100. Broncho-Pneumonia ...	...	1	...	1	1	
101. Pneumonia—						
(a) Lobar ...	...	19	8	19	1	
(b) Unclassified ...	...	...	...	...	...	
102. Pleurisy, Empyema ...	...	1	...	1	...	
103. Congestion of the lungs ...	...	...	...	...	...	
104. Gangrene of the lungs ...	...	...	...	...	...	
105. Asthma ...	...	...	...	...	...	
106. Pulmonary Emphysema ...	...	...	...	...	...	
107. Other affections of the Lungs—						
Pulmonary Spirochætosis	...	...	...	...	...	
VI.—DISEASES OF DIGESTIVE SYSTEM.						
108. A.—Diseases of Teeth or Gums—	...	...	...	...	...	
Caries, Pyorrhœa, etc.	...	...	...	...	...	
B.—Other affections of the Mouth—						
Stomatitis ...	...	...	...	...	...	
Glossitis, etc. ...	...	...	...	...	...	
Total carried forward ...	10	147	21	157	22	



TABLE VII.—*continued.*GEORGETOWN HOSPITAL—*continued.*RETURN OF DISEASES AND DEATHS (IN-PATIENTS) FOR THE YEAR 1934—*continued.*

Diseases.	Remaining in Hospital at end of 1933.	Yearly Total.		Total Cases Treated.	Remain- ing in Hospital at end of 1934.	Remarks.
		Admissions.	Deaths.			
Brought forward ...	10	147	21	157	22	
VI—Diseases of the Digestive System— <i>contd.</i>						
109. Affections of the Pharynx or Tonsils—						
Tonsilitis ...	...	...	...	...	...	
Pharyngitis ...	...	...	...	...	...	
110. Affections of the Oesophagus	...	...	...	...	...	
111. A.—Ulcer of the Stomach	...	...	...	...	...	
B.—Ulcer of the Duodenum	...	...	...	...	...	
112. Other affections of the Stomach—	...	...	...	...	...	
Gastritis ...	...	1	...	1	...	
Dyspepsia, etc. ...	...	...	...	...	...	
113. Diarrhoea and Enteritis—						
Under two years ...	...	...	...	...	...	
114. Diarrhoea and Enteritis—						
Two years and over ...	1	1	...	2	...	
Colitis ...	...	...	...	...	...	
Ulceration ...	...	...	...	...	...	
114a. Sprue ...	...	...	...	...	...	
115. Ankylostomiasis ...	...	2	...	2	...	
116. Diseases due to Intestinal Parasites—						
(a) Cestoda (Tænia) ...	...	2	...	2	...	
(b) Trematoda (Flukes)	...	...	...	...	...	
(c) Nematoda (other than Ankylostoma)—	...	...	...	...	...	
Ascaris ...	...	...	...	...	...	
Trichocephalus dispar.	...	...	...	...	...	
Trichina ...	...	...	...	...	...	
Dracunculus ...	...	...	...	...	...	
Strongylus ...	...	...	...	...	...	
Oxyuris ...	...	...	...	...	...	
(d) Coccidia ...	...	...	...	...	...	
(e) Other parasites ...	...	...	...	...	...	
(f) Unclassified ...	...	...	...	...	...	
117. Appendicitis ...	...	...	...	...	...	
118. Hernia ...	...	...	...	...	...	
119. A.—Affections of the Anus, Fistula, etc. ...	...	1	...	1	...	
B.—Other affections of the Intestines—						
Enteroptosis ...	...	...	...	...	...	
Constipation ...	...	1	...	1	...	
120. Acute Yellow Atrophy of the Liver ...	...	...	...	...	...	
121. Hydatid of the Liver ...	...	...	...	...	...	
122. Cirrhosis of the Liver ...	...	...	...	...	...	
(a) Alcoholic ...	...	...	...	...	...	
(b) Other forms ...	...	...	...	...	...	
123. Biliary Calculus ...	...	...	...	...	...	
124. Other affections of the Liver—						
Abscess ...	...	...	...	...	...	
Hepatitis ...	...	...	...	...	...	
Cholecystitis ...	...	...	...	...	...	
Jaundice ...	...	...	...	...	...	
Total carried forward ...	11	155	21	166	22	

TABLE VII.—*continued.*GEORGETOWN HOSPITAL—*continued.*RETURN OF DISEASES AND DEATHS (IN-PATIENTS) FOR THE YEAR 1934—*continued.*

Diseases.	Remaining in Hospital at end of 1933.	Yearly Total.		Total Cases Treated.	Remain- ing in Hospital at end of 1934.	Remarks.
		Admissions.	Deaths.			
Brought forward ...	11	155	21	166	22	
<b>VI.—Diseases of the Digestive System—<i>contd.</i></b>						
125. Diseases of the Pancreas ...	...	...	...	...	...	
126. Peritonitis (of unknown cause)	...	...	...	...	...	
127. Other affections of the Digestive System ...	...	...	...	...	...	
<b>VII.—Diseases of the Genito-urinary System (non-Venereal).</b>						
128. Acute Nephritis ...	...	3	1	3	...	
129. Chronic ...	...	15	2	15	...	
130. A.—Chyluria ...	...	...	...	...	...	
B.—Schistosomiasis ...	...	2	...	2	...	
131. Other affections of the Kidneys—						
Pyelitis, &c. ...	...	1	...	1	...	
132. Urinary Calculus ...	...	1	...	1	...	
133. Diseases of the Bladder—						
Cystitis ...	...	...	...	...	...	
134. Diseases of the Urethra—						
(a) Stricture ...	...	1	...	1	...	
(b) Other ...	...	1	...	1	...	
135. Diseases of the Prostate—						
Hypertrophy ...	...	...	...	...	...	
Prostatitis ...	...	...	...	...	...	
136. Diseases (non-Venereal) of the Genital Organs of Man	...	...	...	...	...	
Epididymitis ...	...	1	...	1	...	
Orchitis ...	...	...	...	...	...	
Hydrocele ...	...	...	...	...	...	
Ulcer Penis ...	...	2	...	2	...	
137. Cysts or other (non-malignant) Tumours of the Ovaries ...	1	...	...	1	...	
138. Salpingitis—						
Abscess of the Pelvis ...	...	...	...	...	...	
139. Uterine Tumours (non-malignant) ...	...	...	...	...	...	
140. Uterine Hæmorrhage (non-puerperal) ...	...	1	...	1	...	
141. A.—Metritis ...	...	...	...	...	...	
B.—Other affections of the Female Genital Organs—						
Displacements of Uterus	...	...	...	...	...	
Amenorrhœa ...	...	...	...	...	...	
Dysmenorrhœa ...	...	...	...	...	...	
Leucorrhœa ...	...	...	...	...	...	
142. Diseases of the Breast (non-puerperal)—						
Mastitis ...	...	...	...	...	...	
Abscess of Breast ...	...	...	...	...	...	
Total carried forward	12	183	24	195	22	

TABLE VII.—*continued*GEORGETOWN HOSPITAL—*continued*.RETURN OF DISEASES AND DEATHS (IN-PATIENTS) FOR THE YEAR 1934.—*continued*.

Diseases.	Remaining in Hospital at end of 1933.	Yearly Total.		Total Cases Treated.	Remain- ing in Hospital at end of 1934.	Remarks.
		Admissions.	Deaths			
Brought forward ...	12	183	24	195	22	
VIII.—PUERPERAL STATE.						
143. A.—Normal Labour ...	...	...	...	...	...	
B.—Accidents of Pregnancy—						
(a) Abortion ...	...	...	...	...	...	
(b) Ectopic Gestation ...	...	...	...	...	...	
(c) Other accidents of Pregnancy ...	...	...	...	...	...	
144. Puerperal Hæmorrhage ...	...	...	...	...	...	
145. Other accidents of Parturition ...	...	...	...	...	...	
146. Puerperal Septicæmia ...	...	...	...	...	...	
147. Phlegmasia Dolens ...	...	...	...	...	...	
148. Puerperal Eclampsia ...	...	...	...	...	...	
149. Sequelæ of Labour ...	...	...	...	...	...	
150. Puerperal affections of the Breast ...	...	...	...	...	...	
IX.—AFFECTIONS OF THE SKIN AND CELLULAR TISSUES.						
151. Gangrene ...	...	...	...	...	...	
152. Boil—				...	...	
Carbuncle ...	...	...	...	...	...	
153. Abscess—	...	6	...	6	...	
Whitlow ...	...	...	...	...	...	
Cellulitis ...	...	2	1	2	...	
154. A.—Tinea ...	...	...	...	...	...	
B.—Scabies ...	1	1	...	2	...	
155. Other Diseases of the Skin—	...	...	...	...	...	
Brythema ...	...	...	...	...	...	
Urticaria ...	...	...	...	...	...	
Eczema ...	...	...	...	...	...	
Herpes ...	...	...	...	...	...	
Psoriasis ...	...	...	...	...	...	
Elephantiasis ...	...	2	...	2	...	
Myiasis ...	...	...	...	...	...	
Chigoes ...	...	...	...	...	...	
Cutaneous Leishmaniasis ...	...	...	...	...	...	
X.—DISEASES OF BONES AND ORGANS OF LOCOMOTION (OTHER THAN TUBERCULOUS).						
156. Diseases of Bones—						
Osteitis ...	...	1	...	1	1	
157. Diseases of Joints—						
Arthritis ...	...	1	...	1	1	
Synovitis ...	...	...	...	...	...	
158. Other Diseases of Bones or Organs of Locomotion ...	1	5	3	6	...	
XI.—MALFORMATIONS.						
159. Malformations—						
Hydrocephalus ...	...	...	...	...	...	
Hypospadias ...	...	...	...	...	...	
Spina Bifida, etc. ...	...	...	...	...	...	
Total carried forward ...	14	201	28	215	24	



TABLE VII.—*continued.*GEORGETOWN HOSPITAL.—*continued.*RETURN OF DISEASES AND DEATHS (IN-PATIENTS) FOR THE YEAR 1934.—*continued.*

Diseases.	Remaining in Hospital at end of 1933.	YEARLY TOTAL.		Total Cases Treated.	Remain- ing in Hospital at end of 1934.	Remarks.
		Admissions.	Deaths.			
Brought forward ... ..	14	201	28	215	24	
XII.—DISEASES OF INFANCY						
160. Congenital Debility ... ..	...	...	...	...	...	
161. Premature Birth ... ..	...	...	...	...	...	
162. Other affections of Infancy ... ..	...	...	...	...	...	
163. Infant neglect (infants of three months or over) ... ..	...	...	...	...	...	
XIII.—AFFECTIONS OF OLD AGE.						
164. Senility—	...	...	...	...	...	
Senile Dementia ... ..	...	...	...	...	...	
XIV.—AFFECTIONS PRODUCED BY EXTERNAL CAUSES.						
165. Suicide by Poisoning ... ..	...	...	...	...	...	
166. Corrosive Poisoning (inten- tional) ... ..	...	...	...	...	...	
167. Suicide by Gas Poisoning ... ..	...	...	...	...	...	
168. Suicide by Hanging or Strangulation ... ..	...	...	...	...	...	
169. Suicide by Drowning ... ..	...	...	...	...	...	
170. Suicide by Firearms ... ..	...	...	...	...	...	
171. Suicide by cutting or Stab- bing Instruments ... ..	...	...	...	...	...	
172. Suicide by jumping from a height ... ..	...	...	...	...	...	
173. Suicide by crushing ... ..	...	...	...	...	...	
174. Other Suicides ... ..	...	...	...	...	...	
175. Food Poisoning—						
Botulism ... ..	...	...	...	...	...	
176. Attacks of poisonous animals	...	...	...	...	...	
Snake Bite ... ..	...	2	...	2	...	
Insect Bite ... ..	...	1	...	1	...	
177. Other accidental Poisonings	...	...	...	...	...	
178. Burns (by Fire) ... ..	...	...	...	...	...	
179. Burns (other than by Fire)	...	...	...	...	...	
180. Suffocation (accidental) ... ..	...	...	...	...	...	
181. Poisoning by Gas (acciden- tal) ... ..	...	...	...	...	...	
182. Drowning (accidental) ... ..	...	...	...	...	...	
183. Wounds (by Firearms, war excepted) ... ..	...	2	1	2	...	
184. Wounds (by cutting or stabbing Instruments) ... ..	...	3	...	3	...	
185. Wounds (by Fall) ... ..	...	...	...	...	...	
186. Wounds (in Mines or Quarries) ... ..	...	...	...	...	...	
187. Wounds (by Machinery) ... ..	...	...	...	...	...	
188. Wounds (crushing, e.g. rail- way accidents, &c.) ... ..	...	...	...	...	...	
Total carried forward ... ..	14	209	29	223	24	

TABLE VII.—*continued.*GEORGETOWN HOSPITAL.—*continued.*RETURN OF DISEASES (IN-PATIENTS) FOR THE YEAR 1934.—*continued.*

Diseases.	Remaining in Hospital at end of 1933.	Yearly Total.		Total Cases Treated	Remain- ing in Hospital at end of 1934.	Remarks.
		Admissions	Deaths.			
Brought forward ...	14	209	29	223	24	
XIV.—AFFECTIONS PRODUCED BY EXTERNAL CAUSES— <i>contd.</i>						
189. Injuries inflicted by Animals, Bites, Kicks, &c.	1	2	1	3	...	
190. Wounds inflicted on Active Service ...	...	...	...	...	...	
191. Executions of Civilians by belligerents ...	...	...	...	...	...	
192. A.—Over fatigue ...	...	...	...	...	...	
B.—Hunger or Thirst ...	...	...	...	...	...	
193. Exposure to Cold, Frost bite, &c. ...	...	...	...	...	...	
194. Exposure to Heat— Heatstroke ...	...	...	...	...	...	
Sunstroke ...	...	...	...	...	...	
195. Lighting Stroke ...	...	...	...	...	...	
196. Electric Shock ...	...	...	...	...	...	
197. Murder by Firearms ...	...	...	...	...	...	
198. Murder by cutting or stab- bing Instruments ...	...	...	...	...	...	
199. Murder by other means ...	...	...	...	...	...	
200. Infanticide (Murder of an Infant under one year) ...	...	...	...	...	...	
201. A.—Dislocation ...	...	...	...	...	...	
B.—Sprain ...	...	1	...	1	1	
C.—Fracture ...	...	4	1	4	...	
202. Other external Injuries ...	3	13	1	16	2	
203. Deaths by Violence of un- known cause ...	...	...	...	...	...	
XV.—ILL-DEFINED DISEASES.						
204. Sudden Death (cause un- known) ...	...	...	...	...	...	
205. A—Diseases not already specified or ill-defined—	...	...	...	...	...	
Ascites ...	...	4	1	4	1	
Edema ...	...	1	...	1	...	
Asthenia ...	...	...	...	...	...	
Shock ...	...	1	...	1	...	
Hyperpyrexia ...	...	...	...	...	...	
Malingering ...	...	...	...	...	...	
XVI.—DISEASES, THE TOTAL OF WHICH HAVE NOT CAUSED 10 DEATHS.						
Total ...	18	235	33	253	28	

## TABLE VIII.

## GEORGETOWN HOSPITAL.

## RETURN OF DISEASES (OUT-PATIENTS) FOR THE YEAR 1934.

Diseases.					Males.	Females.
1.—EPIDEMIC, ENDEMIC, AND INFECTIOUS DISEASES.						
1. Enteric Group—						
(a) Typhoid Fever	...	...	...	...	...	...
(b) Paratyphoid A.	...	...	...	...	...	...
(c) Paratyphoid B.	...	...	...	...	...	...
(d) Type not defined	...	...	...	...	...	...
2. Typhus	...	...	...	...	...	...
3. Relapsing Fever	...	...	...	...	...	...
4. Undulant Fever	...	...	...	...	...	...
5. Malaria—						
(a) Benign	...	...	...	...	...	...
(b) Quartan	...	...	...	...	...	...
(c) Sub-tertian	...	...	...	...	133	76
(d) Unclassified	...	...	...	...	...	...
(e) Blackwater	...	...	...	...	...	...
6. Smallpox—						
Alastrim	...	...	...	...	...	...
7. Measles	...	...	...	...	...	...
8. Scarlet Fever	...	...	...	...	...	...
9. Whooping Cough	...	...	...	...	...	...
10. Diphtheria	...	...	...	...	...	...
11. Influenza	...	...	...	...	...	...
12. Miliary Fever	...	...	...	...	...	...
13. Mumps	...	...	...	...	22	8
14. Cholera	...	...	...	...	...	...
15. Epidemic diarrhoea	...	...	...	...	...	...
16. Dysentery—						
(a) Amœbic	...	...	...	...	...	...
(b) Bacillary	...	...	...	...	...	...
(c) Undefined or due to other causes	...	...	...	...	4	2
17. Plague—						
(a) Bubonic	...	...	...	...	...	...
(b) Pneumonic	...	...	...	...	...	...
(c) Septicæmic	...	...	...	...	...	...
(d) Undefined	...	...	...	...	...	...
18. Yellow Fever	...	...	...	...	...	...
19. Spirochaetosis ictero-haemorrhagica	...	...	...	...	...	...
20. Leprosy	...	...	...	...	56	24
21. Erysipelas	...	...	...	...	...	...
22. Acute Poliomyelitis	...	...	...	...	...	...
23. Encephalitis Lethargica	...	...	...	...	...	...
24. Epidemic Cerebro-spinal Fever	...	...	...	...	...	...
25. Other Epidemic Diseases—						
(a) Rubella (German Measles)	...	...	...	...	...	...
(b) Varicella (Chicken-pox)	...	...	...	...	...	...
(c) Kala-azar	...	...	...	...	...	...
(d) Phlebotomus Fever	...	...	...	...	...	...
(e) Dengue	...	...	...	...	...	...
(f) Epidemic Dropsy	...	...	...	...	...	...
(g) Yaws	...	...	...	...	222	164
(h) Trypanosomiasis	...	...	...	...	141	82
26. Glanders	...	...	...	...	...	...
27. Anthrax	...	...	...	...	...	...
28. Rabies	...	...	...	...	...	...
29. Tetanus	...	...	...	...	1	...
30. Mycosis	...	...	...	...	...	...
Total carried forward					579	356



VIII.—*continued.*GEORGETOWN HOSPITAL—*continued.*RETURN OF DISEASES (OUT-PATIENTS) FOR THE YEAR 1934—*continued.*

Diseases,	Male.	Female.
Brought forward ... ..	579	356
I.—EPIDEMIC, ENDEMIC AND INFECTIOUS DISEASES— <i>contd.</i>		
31. Tuberculosis, Pulmonary and Laryngeal ... ..	5	2
32. Tuberculosis of the Meninges or Central Nervous System ... ..	...	...
33. Tuberculosis of the Intestines or Peritoneum ... ..	...	...
34. Tuberculosis of the Vertebral Column ... ..	...	...
35. Tuberculosis of the Bones and Joints ... ..	...	...
36. Tuberculosis of other organs—		
(a) Skin or Subcutaneous Tissue (Lupus) ... ..	...	...
(b) Bones ... ..	...	...
(c) Lymphatic System ... ..	...	...
(d) Genito-urinary ... ..	...	...
(e) Other Organs ... ..	...	...
37. Tuberculosis disseminated—		
(a) Acute ... ..	...	...
(b) Chronic ... ..	...	...
38. Syphilis—		
(a) Primary ... ..	...	...
(b) Secondary ... ..	...	...
(c) Tertiary ... ..	...	...
(d) Hereditary ... ..	...	...
(e) Period not indicated ... ..	15	8
39. Soft Chancre ... ..	1	...
40. A.—Gonorrhœa and its complications ... ..	...	...
B.—Gonorrhœal Ophthalmia ... ..	74	4
C.—Gonorrhœal Arthritis ... ..	...	...
D.—Granuloma Venereum ... ..	...	...
41. Septicæmia ... ..	...	...
42. Other Infectious Diseases—		
Trypanosomiasis ... ..	...	...
II.—GENERAL DISEASES NOT MENTIONED ABOVE.		
43. Cancer or other malignant Tumours of the Buccal Cavity ... ..	...	...
44. Cancer or other malignant Tumours of the Stomach or Liver ... ..	...	...
45. Cancer or other malignant Tumours of the Peritoneum		
Intestines, Rectum ... ..	...	...
46. Cancer or other malignant Tumours of the Female Genital		
Organs ... ..	...	...
47. Cancer or other malignant Tumours of the Breast ... ..	...	...
48. Cancer or other malignant Tumours of the Skin ... ..	...	...
49. Cancer or other malignant Tumours of Organs not specified ... ..	...	...
50. Tumours non-Malignant ... ..	1	2
51. Acute Rheumatism ... ..	...	...
52. Chronic Rheumatism ... ..	224	139
53. Scurvy (including Barlow's Disease) ... ..	...	...
54. Pellagra ... ..	...	...
55. Beri-Beri ... ..	...	...
56. Rickets ... ..	...	...
57. Diabetes (not including Insipidus) ... ..	3	6
58. Anæmia—		
(a) Pernicious ... ..	...	...
(b) Other Anæmias and Chlorosis ... ..	...	...
59. Diseases of the Pituitary Body ... ..	...	...
60. Diseases of the Thyroid Gland—		
(a) Goitre ... ..	40	83
(b) Other diseases of the Thyroid Gland, Myxœdema ... ..	...	...
Total carried forward ... ..	942	600

TABLE VIII.—*continued.*GEORGETOWN HOSPITAL, —*continued.*RETURN OF DISEASES (OUT-PATIENTS) FOR THE YEAR 1934—*continued.*

Diseases.				Male.	Female.
Brought forward				942	600
II.—GENERAL DISEASES NOT MENTIONED ABOVE— <i>contd.</i>					
61. Diseases of the Para-Thyroid Glands	...	...	...	...	...
62. Diseases of the Thymus	...	...	...	...	...
63. Diseases of the Supra-Renal Glands	...	...	...	...	...
64. Diseases of the Spleen	...	...	...	3	2
65. Leukæmia—					
(a) Leukæmia	...	...	...	...	...
(b) Hodgkin's Disease	...	...	...	...	...
66. Alcoholism	...	...	...	...	...
67. Chronic poisoning by mineral substances (lead, mercury, &c.)	...	...	...	...	...
68. Chronic poisoning by organic substances (Morphia, Cocaine, &c.)	...	...	...	...	...
69. Other General Diseases—					
Auto-intoxication	...	...	...	...	...
Purpura Hæmorrhagica	...	...	...	...	...
Hæmophilia	...	...	...	...	...
Diabetes Insipidus	...	...	...	...	...
III.—AFFECTIONS OF THE NERVOUS SYSTEM AND ORGANS OF THE SENSES.					
70. Encephalitis (not including Encephalitis Lethargica)	...	...	...	...	...
71. Meningitis (not including Tuberculous Meningitis or Cerebro-spinal Meningitis)	...	...	...	...	...
72. Locomotor Ataxia	...	...	...	...	...
73. Other affections of the Spinal Cord	...	...	...	...	...
74. Apoplexy—					
(a) Hæmorrhage	...	...	...	...	...
(b) Embolism	...	...	...	...	...
(c) Thrombosis	...	...	...	...	...
75. Paralysis—	...	...	...	...	...
(a) Hemiplegia	...	...	...	1	...
(b) Other Paralysis	...	...	...	...	...
76. General Paralysis of the Insane	...	...	...	...	1
77. Other forms of Mental Alienation	...	...	...	...	...
78. Epilepsy	...	...	...	1	1
79. Eclampsia, Convulsions (non-puerperal) 5 years or over	...	...	...	...	...
80. Infantile Convulsions	...	...	...	...	...
81. Chorea	...	...	...	...	...
82. A.—Hysteria	...	...	...	...	...
B.—Neuritis	...	...	...	...	...
C.—Neurasthenia	...	...	...	3	...
83. Cerebral Softening	...	...	...	...	...
84. Other affections of the Nervous System, such as Paralysis					
Agitans	...	...	...	20	12
85. Affections of the Organs of Vision—					
(a) Diseases of the Eye	...	...	...	...	...
(b) Conjunctivitis	...	...	...	42	22
(c) Trachoma	...	...	...	...	...
(d) Tumours of the Eye	...	...	...	...	...
(e) Other affections of the Eye	...	...	...	14	8
86. Affections of the Ear or Mastoid Sinus	...	...	...	11	3
Total carried forward				1,037	649

TABLE VIII.—*Continued.*GEORGETOWN HOSPITAL—*continued.*RETURN OF DISEASES (OUT-PATIENTS) FOR THE YEAR 1934—*continued.*

Diseases.					Males.	Females.
Brought forward ... ..					1,037	649
IV.—AFFECTIONS OF THE CIRCULATORY SYSTEM.						
87.	Pericarditis	...	...	...	...	...
88.	Acute Endocarditis or Myocarditis	...	...	...	...	...
89.	Angina Pectoris	...	...	...	...	...
90.	Other Diseases of the Heart—					
	(a) Valvular—				...	...
	Mitral	...	...	...	...	...
	Aortic	...	...	...	1	...
	Tricuspid	...	...	...	...	...
	Pulmonary	...	...	...	...	...
	(b) Myocarditis	...	...	...	1	...
91.	Diseases of the Arteries—					
	(a) Aneurism	...	...	...	...	...
	(b) Arterio-Sclerosis	...	...	...	...	...
	(c) Other diseases	...	...	...	...	...
92.	Embolism or Thrombosis (non-cerebral)	...	...	...	...	...
93.	Diseases of the Veins—					
	Hæmorrhoids	...	...	...	2	1
	Varicose Veins	...	...	...	...	...
	Phlebitis	...	...	...	...	...
94.	Diseases of the Lymphatic Sytem—					
	Lymphangitis	...	...	...	...	...
	Lymphadenitis, Bubo (non-specific)	...	...	...	5	...
95.	Hæmorrhage of undetermined cause	...	...	...	...	...
96.	Other affections of the Circulatory System	...	...	...	...	...
V.—AFFECTIONS OF THE RESPIRATORY SYSTEM.						
97.	Diseases of the Nasal Passages—					
	Adenoids	...	...	...	...	...
	Polypus	...	...	...	2	2
	Rhinitis	...	...	...	3	3
	Coryza ...	...	...	...	7	1
98.	Affections of the Larynx—					
	Laryngitis	...	...	...	1	2
99.	Bronchitis—					
	(a) Acute	...	...	...	149	85
	(b) Chronic	...	...	...	...	...
100.	Broncho-Pneumonia	...	...	...	...	...
101.	Pneumonia—					
	(a) Lobar...	...	...	...	3	1
	(b) Unclassified	...	...	...	...	...
102.	Pleurisy	...	...	...	4	3
103.	Congestion of the Lung	...	...	...	...	...
104.	Gangrene of the Lungs	...	...	...	...	...
105.	Asthma	...	...	...	...	...
106.	Pulmonary Emphysema	...	...	...	...	...
107.	Other affections of the Lungs—					
	Pulmonary Spirochætosis	...	...	...	...	...
VI.—DISEASES OF THE DIGESTIVE SYSTEM.					169	97 / 266
108.	A.—Diseases of Teeth or Gums—					
	Caries, Pyorrhœa, &c.	...	...	...	14	8
	B.—Other affections of the Mouth—				...	...
	Stomatitis	...	...	...	13	...
	Glossitis, &c.	...	...	...	2	1
Total carried forward ... ..					1,244	756



TABLE VIII.—*continued.*GEORGETOWN HOSPITAL—*continued.*RETURN OF DISEASES (OUT-PATIENTS) FOR THE YEAR 1934—*continued.*

Diseases.				Male.	Female.
Brought forward				1,244	756
VI.—DISEASES OF THE DIGESTIVE SYSTEM.					
109.	Affections of the Pharynx or Tonsils—			39	9
	Tonsillitis	...	...	1	1
	Pharyngitis	...	...	7	1
110.	Affections of the Oesophagus	...	...	...	...
111.	A.—Ulcer of the Stomach	...	...	...	...
	B.—Ulcer of the Duodenum	...	...	...	...
112.	Other affections of the Stomach—				
	Gastritis	...	...	9	4
	Dyspepsia, &c.	...	...	45	72
113.	Diarrhoea and Enteritis—				
	Under two years	...	...		
114.	Diarrhoea and Enteritis—				
	Two years and over	...	...	37	40
	Colitis	...	...	8	4
	Ulceration	...	...	10	8
114a.	Sprue	...	...	...	...
115.	Ankylostomiasis	...	...	2	...
116.	Diseases due to Intestinal Parasites—				
	(a) Cestoda (Tænia)	...	...	19	4
	(b) Trematoda (Flukes)	...	...	...	1
	(c) Nematoda (other than Ankylostoma)—				
	Ascaris	...	...	3	6
	Trichocephalus dispar	...	...	...	...
	Trichina	...	...	...	...
	Dracunculus	...	...	...	...
	Strongylus	...	...	...	...
	Oxyuris	...	...	...	...
	(d) Coccidia	...	...	...	...
	(e) Other parasites	...	...	...	...
	(f) Unclassified	...	...	...	...
117.	Appendicitis	...	...	...	...
118.	Hernia	...	...	9	...
119.	A.—Affections of the Anus, Fistula, &c.	...	...	3	2
	B.—Other affections of the Intestines—				
	Enteroptosis	...	...	...	...
	Constipation	...	...	140	149
120.	Acute Yellow Atrophy of the Liver	...	...	...	...
121.	Hydatid of the Liver	...	...	...	...
122.	Cirrhosis of the Liver—				
	(a) Alcoholic	...	...	...	...
	(b) Other forms	...	...	...	...
123.	Biliary Calculus	...	...	...	...
124.	Other affections of the Liver				
	Abscess	...	...	...	...
	Hepatitis	...	...	...	...
	Cholecystitis	...	...	...	...
	Jaundice	...	...	2	...
125.	Diseases of the Pancreas	...	...	...	...
126.	Peritonitis (of unknown cause)	...	...	...	...
127.	Other affections of the Digestive System	...	...	335	301
Total carried forward				1,539	1,048

TABLE VIII.—*continued.*GEORGETOWN HOSPITAL—*continued.*RETURN OF DISEASES (OUT-PATIENTS) FOR THE YEAR 1934—*continued.*

Diseases.					Male.	Female.
Brought forward ... ..					1,539	1,048
VII.—DISEASES OF THE GENITO-URINARY SYSTEM (NON-VENEREAL).						
128. Acute Nephritis	...	...	...	...	...	...
129. Chronic ..	...	...	...	...	8	7
130. A.—Chyluria	...	...	...	...	...	...
B.—Schistosomiasis	...	...	...	...	8	...
131. Other Affections of the Kidneys—						
Pyelitis, &c.	...	...	...	...	...	...
132. Urinary Calculus	...	...	...	...	...	...
133. Diseases of the Bladder—						
Cystitis	...	...	...	...	8	17
134. Diseases of the Urethra—						
(a) Stricture	...	...	...	...	4	...
(b) Other	...	...	...	...	...	...
135. Diseases of the Prostate—						
Hypertrophy	...	...	...	...	...	...
Prostatitis	...	...	...	...	...	...
136. Diseases (non-Venereal) of the Genital Organs of Man—						
Epididymitis	...	...	...	...	...	...
Orchitis	...	...	...	...	8	...
Hydrocele	...	...	...	...	11	...
Ulcer of Penis	...	...	...	...	10	...
137. Cysts or other (non-malignant) Tumours of the Ovaries	...	...	...	...	...	...
138. Salpingitis—						
Abscess of the Pelvis	...	...	...	...	...	...
139. Uterine Tumours (non-malignant)	...	...	...	...	...	...
140. Uterine Hæmorrhage (non-puerperal)	...	...	...	...	...	...
141. A.—Metritis	...	...	...	...	...	...
B.—Other affections of the Female Genital Organs—						
Displacements of Uterus	...	...	...	...	...	...
Amenorrhœa	...	...	...	...	...	30
Dysmenorrhœa	...	...	...	...	...	16
Leucorrhœa	...	...	...	...	...	...
142. Diseases of the Breast (non-puerperal)—						
Mastitis	...	...	...	...	...	1
Abscess of the Breast	...	...	...	...	...	...
VIII.—PUERPERAL STATE.						
143. A.—Normal Labour	...	...	...	...	...	...
B.—Accidents of Pregnancy—						
(a) Abortion	...	...	...	...	...	6
(b) Ectopic Gestation	...	...	...	...	...	1
(c) Other accidents of Pregnancy	...	...	...	...	...	1
144. Puerperal Hæmorrhage	...	...	...	...	...	1
145. Other accidents of Parturition	...	...	...	...	...	...
146. Puerperal Septicæmia	...	...	...	...	...	...
147. Phlegmasia Dolens	...	...	...	...	...	...
148. Puerperal Eclampsia	...	...	...	...	...	...
149. Sequelæ of Labour	...	...	...	...	...	...
150. Puerperal affections of the Breast	...	...	...	...	...	...
Total carried forward ... ..					1,596	1,131

TABLE VIII.—*continued.*GEORGETOWN HOSPITAL—*continued.*RETURN OF DISEASES (OUT-PATIENTS) FOR THE YEAR 1934—*continued.*

Diseases.					Male.	Female.
Brought forward ... ..					1,596	1,131
IX.—AFFECTIONS OF THE SKIN AND CELLULAR TISSUES.						
151. Gangrene ... ..	...	...	...	...	...	...
152. Boil—					11	5
Carbuncle ... ..	...	...	...	...	...	...
153. Abscess—					9	7
Whitlow ... ..	...	...	...	...	5	2
Cellulitis ... ..	...	...	...	...	15	5
154. A.—Tinea ... ..	...	...	...	...	9	8
B.—Scabies ... ..	...	...	...	...	27	15
155. Other Diseases of the Skin—					...	...
Brythema ... ..	...	...	...	...	...	...
Urticaria ... ..	...	...	...	...	...	...
Eczema ... ..	...	...	...	...	42	25
Herpes ... ..	...	...	...	...	...	...
Psoriasis ... ..	...	...	...	...	...	...
Elephantiasis ... ..	...	...	...	...	13	10
Myiasis ... ..	...	...	...	...	7	2
Chigoes ... ..	...	...	...	...	...	...
Cutaneous Leishmaniasis ... ..	...	...	...	...	...	...
X.—DISEASES OF BONES AND ORGANS OF LOCOMOTION (OTHER THAN TUBERCULOUS).						
156. Diseases of Bones—						
Osteitis ... ..	...	...	...	...	2	1
157. Diseases of Joints—						
Arthritis ... ..	...	...	...	...	18	4
Synovitis ... ..	...	...	...	...	2	1
158. Other Diseases of Bones or Organs of Locomotion ... ..	...	...	...	...	15	5
XI.—MALFORMATIONS.						
159. Malformations—						
Hydrocephalus ... ..	...	...	...	...	...	...
Hypospadias ... ..	...	...	...	...	...	...
Spina Bifida, &c. ... ..	...	...	...	...	...	...
XII.—DISEASES OF INFANCY.						
160. Congenital Debility ... ..	...	...	...	...	...	...
161. Premature Birth ... ..	...	...	...	...	...	...
162. Other affections of Infancy ... ..	...	...	...	...	...	...
163. Infant neglect (infants of three months or over) ... ..	...	...	...	...	...	...
XIII.—AFFECTIONS OF OLD AGE.						
164. Senility—						
Senile Dementia ... ..	...	...	...	...	1	...
Total carried forward ... ..					1,772	1,221



TABLE VIII.—*continued.*GEORGETOWN HOSPITAL—*continued.*RETURN OF DISEASES (OUT-PATIENTS) FOR THE YEAR 1934—*continued.*

Diseases.				Male.	Female.
Brought forward ... ..				1,772	1,221
XIV.—AFFECTIONS PRODUCED BY EXTERNAL CAUSES.					
165. Suicide by Poisoning ... ..	...	...	...	...	...
166. Corrosive Poisoning (intensional) ... ..	...	...	...	...	...
167. Suicide by Gas Poisoning ... ..	...	...	...	...	...
168. Suicide by Hanging or Strangulation ... ..	...	...	...	...	...
169. Suicide by Drowning ... ..	...	...	...	...	...
170. Suicide by Firearms ... ..	...	...	...	...	...
171. Suicide by cutting or stabbing Instruments ... ..	...	...	...	...	...
172. Suicide by jumping from a height... ..	...	...	...	...	...
173. Suicide by crushing ... ..	...	...	...	...	...
174. Other Suicides ... ..	...	...	...	...	...
175. Food Poisoning—					
Botulism ... ..	...	...	...	...	...
176. Attacks of poisonous animals—					
Snake Bite ... ..	...	...	...	...	...
Insect Bite ... ..	...	...	...	...	...
177. Other accidental Poisonings ... ..	...	...	...	...	...
178. Burns (by Fire) ... ..	...	...	...	6	2
179. Burns (other than by Fire) ... ..	...	...	...	...	...
180. Suffocation (accidental) ... ..	...	...	...	...	...
181. Poisoning by Gas (accidental) ... ..	...	...	...	...	...
182. Drowning (accidental) ... ..	...	...	...	...	...
183. Wounds (by Firearms, war excepted) ... ..	...	...	...	...	...
184. Wounds (by cutting or stabbing Instruments) ... ..	...	...	...	2	...
185. Wounds (by Fall) ... ..	...	...	...	...	...
186. Wounds (in Mines or Quarries) ... ..	...	...	...	...	...
187. Wounds (by Machinery) ... ..	...	...	...	...	...
188. Wounds (crushing, e.g. railway accidents, &c.)... ..	...	...	...	...	...
189. Injuries inflicted by animals, Bites, Kicks, &c. ... ..	...	...	...	2	...
190. Wounds inflicted on Active Service ... ..	...	...	...	...	...
191. Executions of Civilians by belligerents ... ..	...	...	...	...	...
192. A.—Over fatigue ... ..	...	...	...	...	...
B.—Hunger or Thirst ... ..	...	...	...	...	...
193. Exposure to Cold, Frost bites, &c. ... ..	...	...	...	...	...
194. Exposure to the Heat—					
Heatstroke ... ..	...	...	...	...	...
Sunstroke ... ..	...	...	...	...	...
195. Lighting Stroke ... ..	...	...	...	...	...
196. Electric Shock ... ..	...	...	...	...	...
197. Murder by Firearms ... ..	...	...	...	...	...
198. Murder by cutting or stabbing Instruments ... ..	...	...	...	...	...
199. Murder by other means ... ..	...	...	...	...	...
200. Infanticide (Murder of an Infant under one year) ... ..	...	...	...	...	...
201. A.—Dislocation ... ..	...	...	...	...	...
B.—Sprain ... ..	...	...	...	5	3
C.—Fracture ... ..	...	...	...	...	...
202. Other external Injuries ... ..	...	...	...	164	60
203. Deaths by Violence of unknown cause ... ..	...	...	...	...	...
Total carried forward ... ..				1,951	1,286

179

5

244

TABLE VIII.—*continued.*

GEORGETOWN HOSPITAL—*continued.*

RETURN OF DISEASES (OUT-PATIENTS) FOR THE YEAR 1934—*continued.*

Diseases.					Male.	Female.
Brought forward ... ..					1,951	1,286
XV.—ILL DEFINED DISEASES.						
204. Sudden Death (cause unknown) ... ..	...	...	...	...	...	...
205. A.—Diseases not already specified or ill-defined—						
Ascites ... ..	...	...	...	...	6	4
Edema ... ..	...	...	...	...	16	8
Asthenia ... ..	...	...	...	...	1	1
Shock ... ..	...	...	...	...	...	...
Hyperpyrexia ... ..	...	...	...	...	...	...
B.—Malingering ... ..	...	...	...	...	...	...
XVI.—DISEASES, THE TOTAL OF WHICH HAVE NOT CAUSED 10 DEATHS.						
Total ... ..					1,974	1,299
					3,273	

## APPENDIX I.

## Yellow Fever.

There was an unfortunate reappearance of this disease in the last months of the year.

Five fatal cases occurred; four being European and one African.

Case.	Date of Onset.	Interval Period.	Result.
1.	5. 10. 34	—	Death 6. 10. 34
2.	31. 10. 34	25 days	„ 5. 11. 34
3.	8. 11. 34	8 „	„ 12. 11. 34
4.	13. 12. 34	35 „	„ 19. 12. 34
5.	22. 12. 34	6 „	„ 25. 12. 34

Steps to arrest spread were taken immediately on the discovery of the first case and were intensified as the other cases occurred.

These steps consisted of

- (a) The adoption of more active anti-mosquito measures.
- (b) The evacuation and fumigation of the house where the case occurred and of those houses in the immediate neighbourhood.
- (c) The careful examination of those Europeans in the vicinity and later by their evacuation to more healthy areas.
- (d) The issuing of Public Notices giving advice as to precautionary measures against mosquito-borne diseases.
- (e) The rigid enforcement of quarantine measures.
  - (1) A police cordon was placed to prevent any one entering or leaving the Island of St. Mary except under observation.
  - (2) Isolation over a period of six days of all persons going into the Protectorate. This was of paramount importance as the trading season had just begun. To enable the traders, etc., to engage in normal trading 463 were isolated for six days and then, all being in good health, were allowed to proceed up-river.

The thanks of the Department are due to the Marine and Police Departments for their ready co-operation.

Bathurst was declared “an infected place” on November 12th.

When a fourth case occurred outside help was called for. The Government of Sierra Leone was asked for immediate assistance by the loan of a Senior Officer of the Health Service, and Dr. J. A. A. Duncan, Assistant Director of Health Service, arrived here by air on December 18th, took over control, and inaugurated an intensive sanitary campaign.



The measures taken by Dr. Duncan were :—

- (1) The Sanitary Inspector Staff was increased to 13 by the employment of 6 Sanitary learners who were rapidly shown the rudiments of house to house inspection.
- (2) Adequate labour was employed to carry out necessary cleaning up of the town.
- (3) Director of Public Works was made responsible for and readily accepted the task of removing all eaves, gutters, the inspection and sealing of all water tanks and the closure of all wells on Government property, for the felling and removal of all trees considered dangerous to health, for the erection of four bush type incinerators and for the construction of the waste water drums necessary to replace the existing "soakage pits". The ashes from the incinerators were used to cover up the innumerable tins, etc, which were being brought to the dump, there to be partially broken up by hammers before being thrown on the travelling edge of the dump. It is noteworthy that although there had been a dry period of nearly three months duration, breeding of mosquitoes was still found in the eaves and in holes in trees.
- (4) As a temporary precaution, all sumps, or soakage pits to standpipes, public or private, were oiled, as were also ditches and drains which were holding water, the disclosed tins etc. being removed.
- (5) All long grass was cut and burnt.
- (6) The normal sanitary refuse disposal fleet being unable to cope with the amount of rubbish in the streets, labourers were employed to collect the rubbish at central points from which it could be more quickly removed by the lorry service.
- (7) Under the supervision of the European Sanitary Superintendent, the African Inspectors and learners *en masse* assisted by labourers took each day one section of the town and systematically cleared it.
- (8) Inspection of the numerous lighters, barges, boats, etc. along the foreshore.
- (9) Pending the ability of the people to close their private wells, all such were prevented from breeding mosquitoes by being disinfected and oiled.
- (10) All unprotected water tanks too large to be readily moved were oiled.
- (11) When necessary thorough fumigation was carried out.

The above measures were instituted with, as their main object, the removal of all conditions favourable to the breeding of mosquitoes.

The diagnosis of a fifth case of Yellow Fever—the death occurring on 25th December—*i.e.* within the International Quarantine period, automatically made Bathurst an infected place, and the Island of St. Mary was so declared by Notice on 25th December, 1934

At this time the Colony was in the middle of its groundnut season. Every attempt was made to avoid the restriction of trade. The task of controlling the movement into and out of the Island of St. Mary was given over to the Police Department which had efficiently carried out these duties before. Their efforts on this occasion were again successful, and trade was carried on with the least possible dislocation. Shipping was expeditiously handled while the river traffic was maintained with but the most necessary restrictions. For the handling of this side of the picture thanks are due to the Marine Department.

On 25th December the decision was made to evacuate all European Officials to Cape St. Mary and to recommend to European non-officials living in the town to do similarly.

The European women were evacuated on 25th December 1934 and housed in considerable discomfort at Cape St Mary. Evacuation of all non-essential officials was completed on 26th December and it was realised that the available accommodation was quite unsuited for a lengthy stay.

It was considered unsafe to allow any one to return to residence in Bathurst until protected by inoculation.

Thus it was decided to advise that all wives proceed home and leave for the officers the best possible accommodation in the circumstances. This was endorsed by Executive Council on 26th December.

Active emergency measures are still being prosecuted, and will continue until it can be safely said that Bathurst is tolerably clean and reasonably free from mosquitoes. When the emergency measures have achieved their object they may well give way to the more routine though still vigorous activities of an organised Health Department.

The present position is that Bathurst is undoubtedly cleaner—that an immense amount of useless rubbish has been removed—and that it is undoubtedly more free of mosquitoes—their probable dry season breeding places, *e.g.* eaves, gutters, tins, etc. having been removed.

The improved cleanliness of Bathurst must in no way be taken to mean that a satisfactory state of sanitation exists. The contrary is the truth, and it will take years of ceaseless endeavour on the part of the Health Authorities and of the Public at large before this can be accomplished. The problem is full of difficulties and hinges largely on the problem of drainage. Until this is tackled all other methods are make-shifts.

## APPENDIX II.

### Report by Dental Surgeon.

#### DETAIL REPORT OF WORK DONE, FOR 1934.

Number of Government Officials inspected					83
	Government Officials.				Total.
Fillings	78	...	...	...	78
Root Fillings	15	...	...	...	15
Dressings	32	...	...	...	32
Extractions	47	...	...	...	47
Scalings	4	...	...	...	4
Pyorrhoea Treatment	2	...	...	...	2
Repair to Dentures	1	...	...	...	1
Cleaning	4	...	...	...	4

(Sgd.) UEL M. JOHN,  
*Dental Surgeon.*

6, DOBSON STREET,  
BATHURST, GAMBIA.  
12th April, 1934.



## APPENDIX III.

## Laboratory Examinations—Victoria Hospital.

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1.	Total number of Stools Examined	...	...	261
	A. Ankylostomæ	...	...	30
	B. Ascaris	...	...	15
	C. Tape Worm	...	...	6
	D. E. Histolytica	...	...	30 ( Cysts 20 )
	E. Balantidium Coli	...	...	1
	F. Giradia	...	...	14
	G. T. Trychiuria	...	...	2
	H. Oxyuris Vermicularis	...	...	2
2.	Total number of Sputa Examined	...	...	121
	A. Tubercle Bacillus	...	...	24
	B. Pneumococci	...	...	2
3.	Gland Punctures—Examination of Fluid	...	...	55
	Trypanosomiasis	...	...	24
4.	Total number of Bloods Examined	...	...	81
	A. S. T. Parasites	...	...	12
	B. Trypanosomiasis	...	...	2
	C. Micro. Filaria	...	...	1
5.	Total number of Urines Examined	...	...	477
6.	Discharge from Abscess—total number examined			2
7.	Total number of Liver Smears for T.B. (Post Mortem).			1
8.	Total number of Cerebro-spinal Fluids	...	...	2
	Meningococcus	...	...	1

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(Sgd.) H. J. BERMINGHAM,  
*Acting Senior Medical Officer.*

261  
121  
55  
81  
477  
2  
1  
2  
1





